APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

"With Open Cards", by O. Shmelev, V. Vostokov 62pp
RUSSIAN, per, Ogonek, No 1, 2, 3, 4, 1967, 11p
JPRS CSO: DC-15018

J-1622/67

USSR
Pol
Mar 67

321,924

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

With Open Cards, by Oleg Shmelev, Vladimir Vostokov.
RUSSIAN, per, Ogonek, No 6, 1967, pp 28-29, No 7, 1967, pp 30-31, No 8, 1967, pp 28-29.
JPRS CSO: IDC 15145

J-1622/67

USSR
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May 67 326,061'

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

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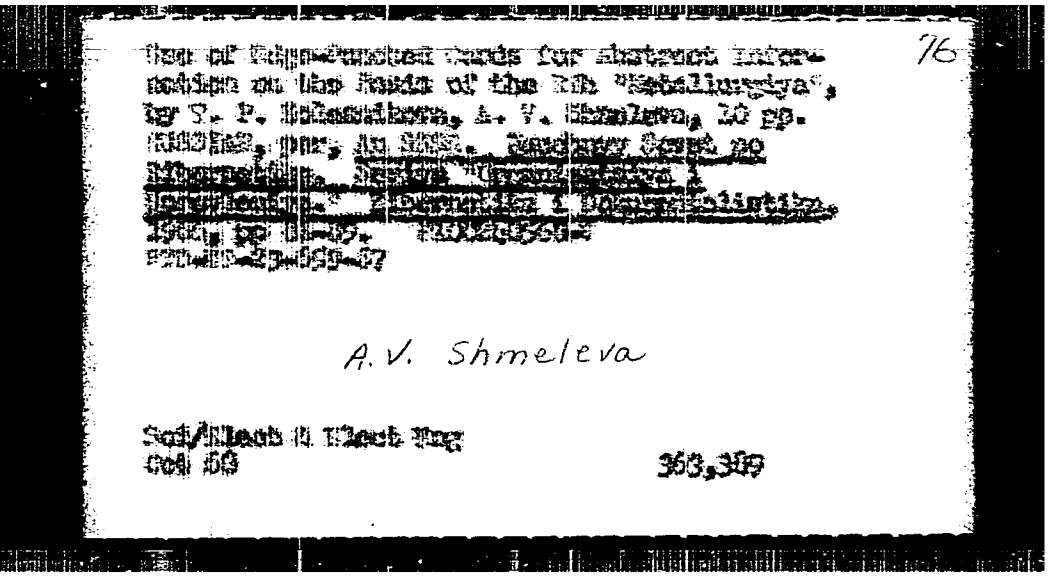

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A. V. Shmeleva

363,369

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

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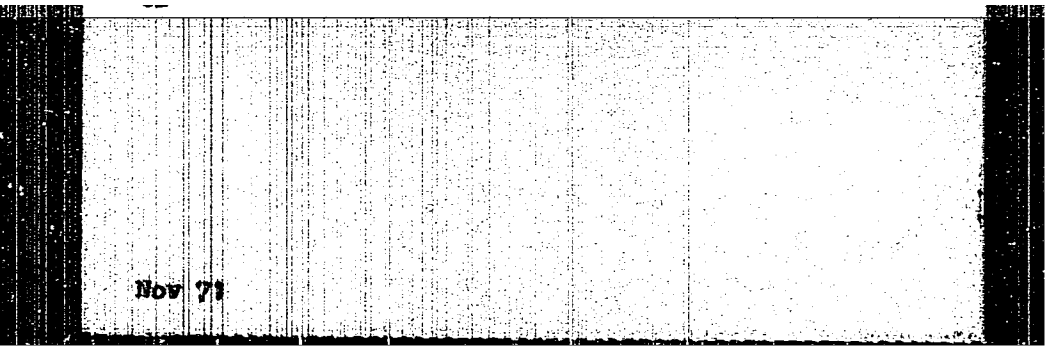

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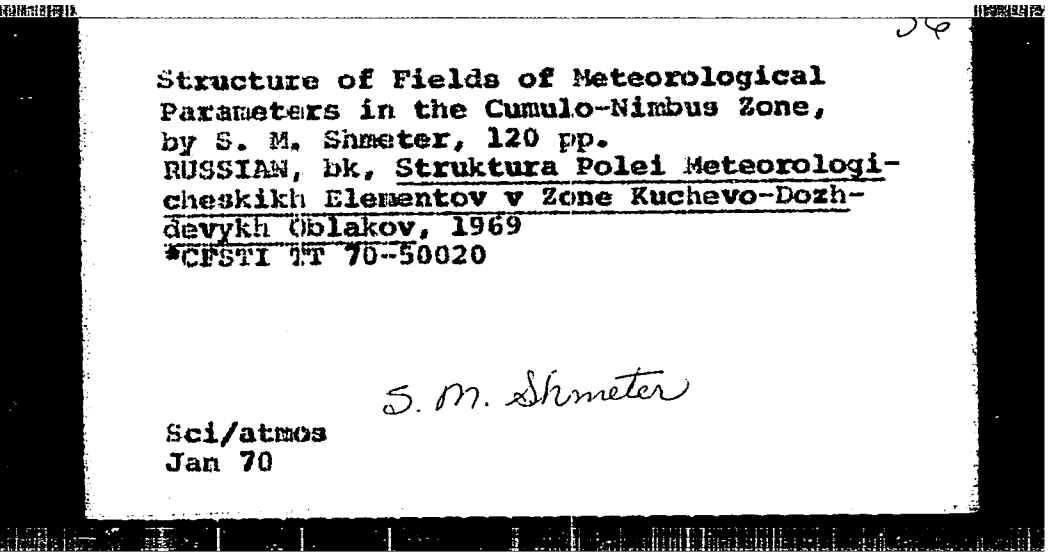


Structure of Fields of Meteorological Parameters in the Cumulo-Nimbus Zone, by S. M. Shmeter, 120 pp. RUSSIAN, bk, Struktura Polei Meteorologicheskikh Elementov v Zone Kuchevo-Dozhdevykh Oblakov, 1969
*CFSTI TT 70-50020

S. M. Shmeter

Sci/atmos
Jan 70

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

Effect of Turbulence on Vertical Wind Profile in Clouds, by S. M. Shmeter, V. A. Shmaydman. 15 pp.
RUSSIAN, per, Trudy Tsentral'naya Aerologicheskaya Observatoriya, No 71, 1966, pp 48-57.
AIR/FTD/HT-23-536-68

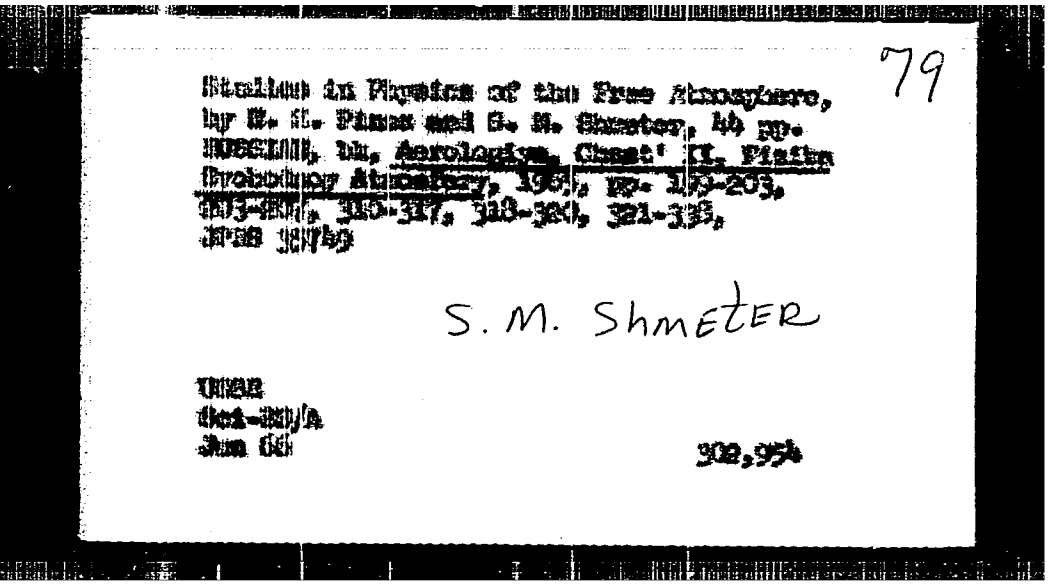
S. M. Shmeter

Sci-Atmos Sci
Nov 69

395,888

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



79

Studies in Physics of the Free Atmosphere,
by W. G. Pinns and S. M. Shmeter, 44 pp.
[illegible], Aerological Observ. [illegible] Pilot
Observatory Aerology, 1957, pp. 179-203,
[illegible], 305-317, 318-320, 321-335,
[illegible]

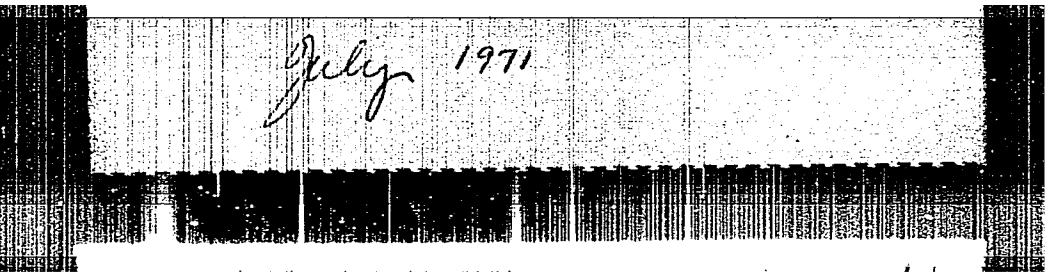
S. M. Shmeter

[illegible]
[illegible]
[illegible]

302,954

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

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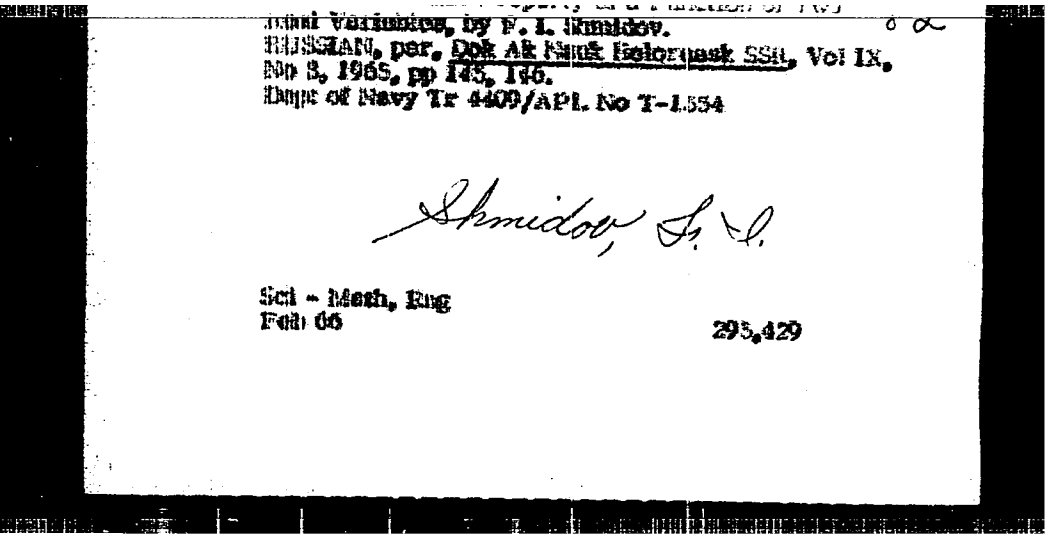


Joint Variables, by F. L. Shmidov.
RUSSIAN, per. Dok Ak Nauk Belorussk SSR, Vol IX, No 3, 1965, pp 145, 146.
Dept of Navy Tr 4409/APL No T-1554

Shmidov, F. L.

Sci - Meth, Eng
Feb 66

295,429

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

67

Some Aspects of the Problem of Parenteral Feeding. by Yu. E. Kremer and A. A. Shmidt.
7 pp.
RUSSIAN, per, Problemy Gematologii i Perelivaniya Krovi. Vol XI, No 7. Jul 1966. pp. 28-31.
JPRS 37702

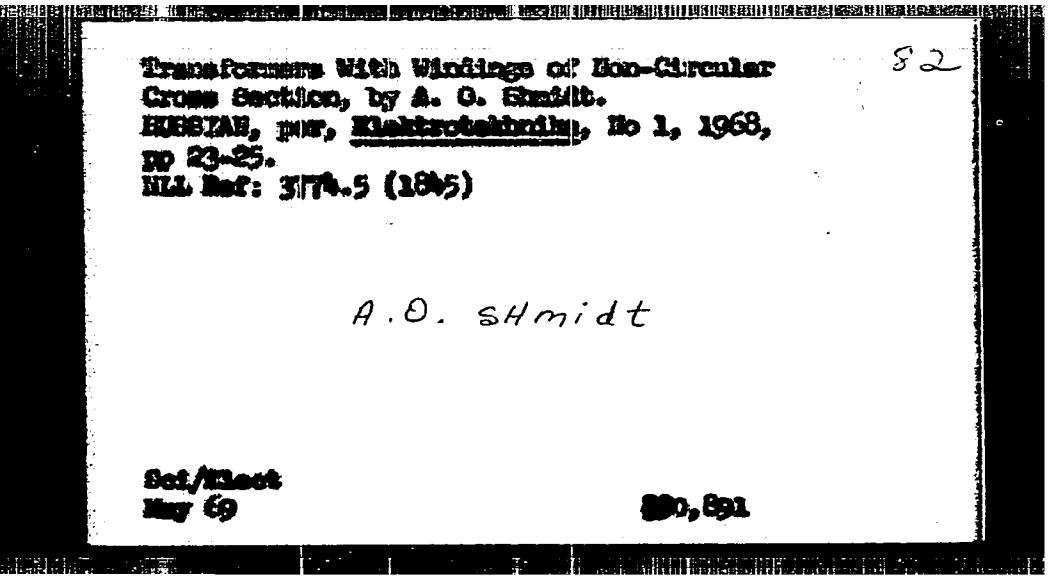
A. A. Shmidt.

USSR
Sci-B/MS
Oct 66

311,894

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



Transformers With Windings of Non-Circular Cross Section, by A. O. Shmidt.
RUSSIAN, pub, Elektrotekhnika, No 1, 1968, pp 23-25.
NLL Ref: 3174.5 (1845)

52

A.O. Shmidt

Set/Elect
May 69

[illegible],891

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

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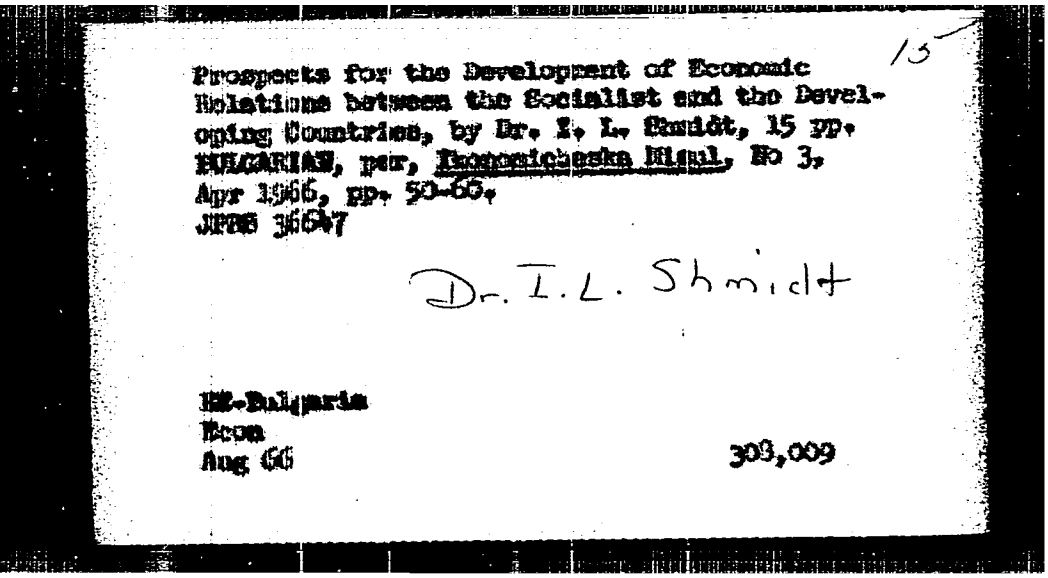


Prospects for the Development of Economic Relations between the Socialist and the Developing Countries, by Dr. I. L. Shmidt, 15 pp. BULGARIAN, per, Ikonomicheska Misul, No 3, Apr 1966, pp. 50-66. JPRS 36647

15

Dr. I. L. Shmidt

EE-Bulgaria
Econ
Aug 66

309,009

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

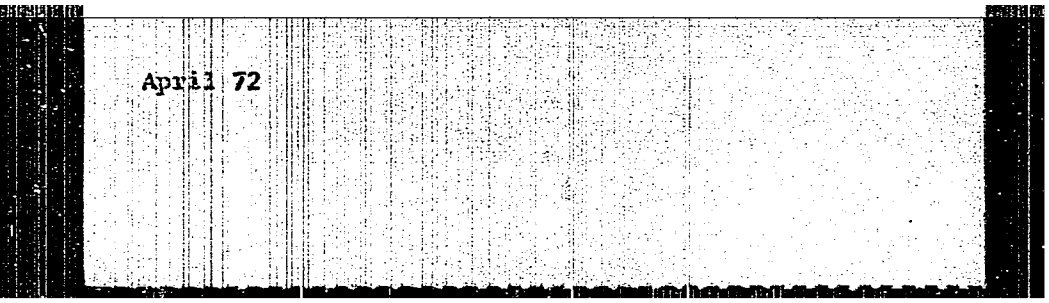
Folding of the Germ Layers in Jorbons,
by G. A. Shmidt
RUSSIAN, por, Dok Ak Nauk SSSR, Biol Sci.,
Vol 185, No 4, April 1969, pp 965-967.
CB

G. A. Shmidt

Oct 70

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

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SHMIDT YA. RU

CONTINUOUS STERILIZER

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KONSERVNAYA I OVOSHCHESUSHIL'NAYA PROMYSHLENN OST' NO 2 1971 PP 38-40

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APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

Vibrations of Earth Dams, by O. Yu. Shmidta.
RUSSIAN, per, Voprosy Inzhenernoy Seismologii,
No 11, 1967, 157 pp.
*CFSTI TT 70-57268

41

O. Yu. Shmidta

Sci/Ear Sci
Sept 70

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

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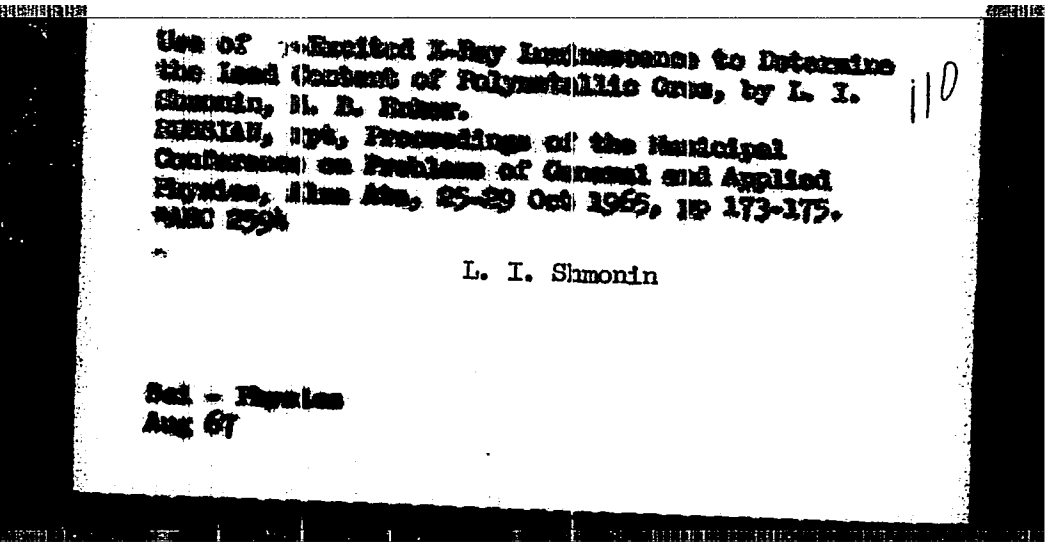


Use of Excited X-Ray Luminescence to Determine the Lead Content of Polycrystalline Ores, by L. I. Shmonin, N. R. Rubar.
SBORNIK, Ufa, Proceedings of the Municipal Conference on Problems of General and Applied Physics, Ufa Abs, 25-29 Oct 1965, pp 173-175.
[illegible]

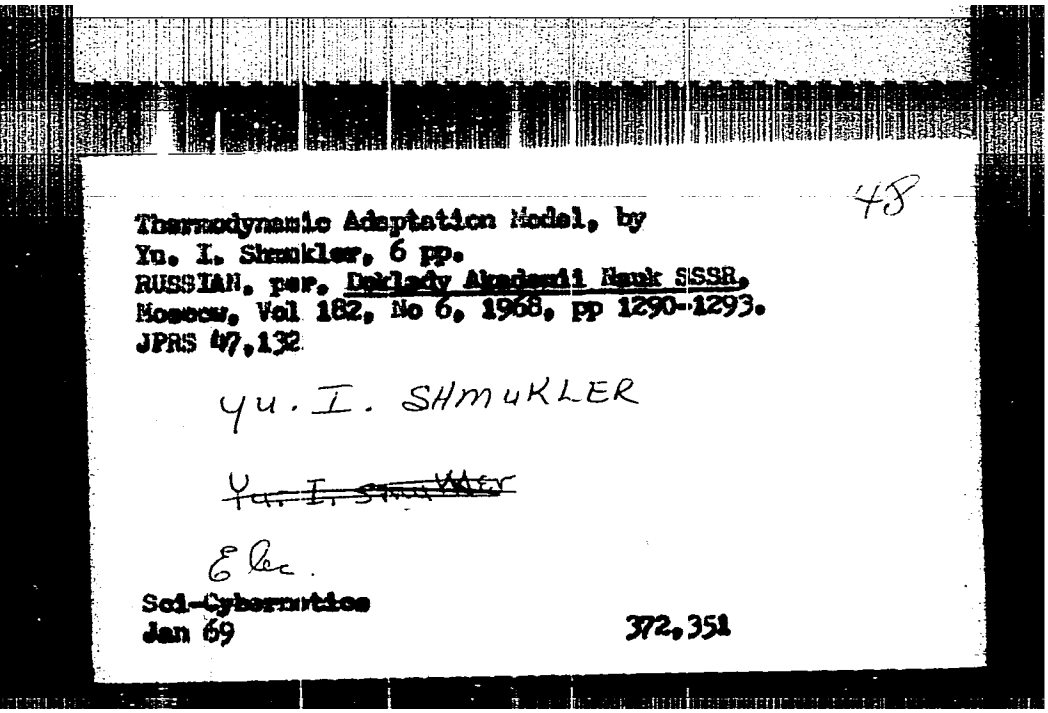
110

L. I. Shmonin

Sci - Physics
Aug 67

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



48

Thermodynamic Adaptation Model, by
Yu. I. Shmukler, 6 pp.
RUSSIAN, per. Doklady Akademii Nauk SSSR,
Moscow, Vol 182, No 6, 1968, pp 1290-1293.
JPRS 47,132

Yu. I. SHMUKLER

~~Yu. I. Shmukler~~

Elec.

Sci-Cybernetics
Jan 69

372,351

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

Thermodynamic Modal of Adaptation, by Yu. I. Shmukler.
RUSSIAN, per, Dok Ak Nauk SSSR, Vol 182, No 6,
Oct, 1968, pp 1290-1293.
The Am Inst of Phys
Vol 13, No 10, 1969.

Yu. I. SHMUKLER

May 69 382,843

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

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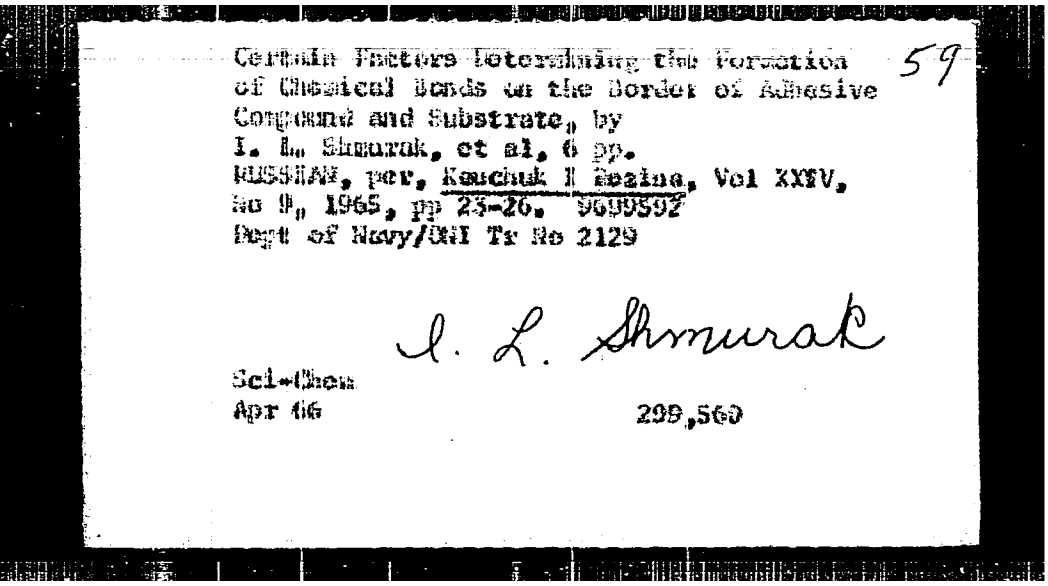


Certain Factors Determining the Formation of Chemical Bonds at the Border of Adhesive Compound and Substrate, by I. L. Shmurak, et al, 6 pp. RUSSIAN, per, Kauchuk i Rezina, Vol XXIV, No 9, 1965, pp 23-26. 9690592 Dept of Navy/ONI Tr No 2129

59

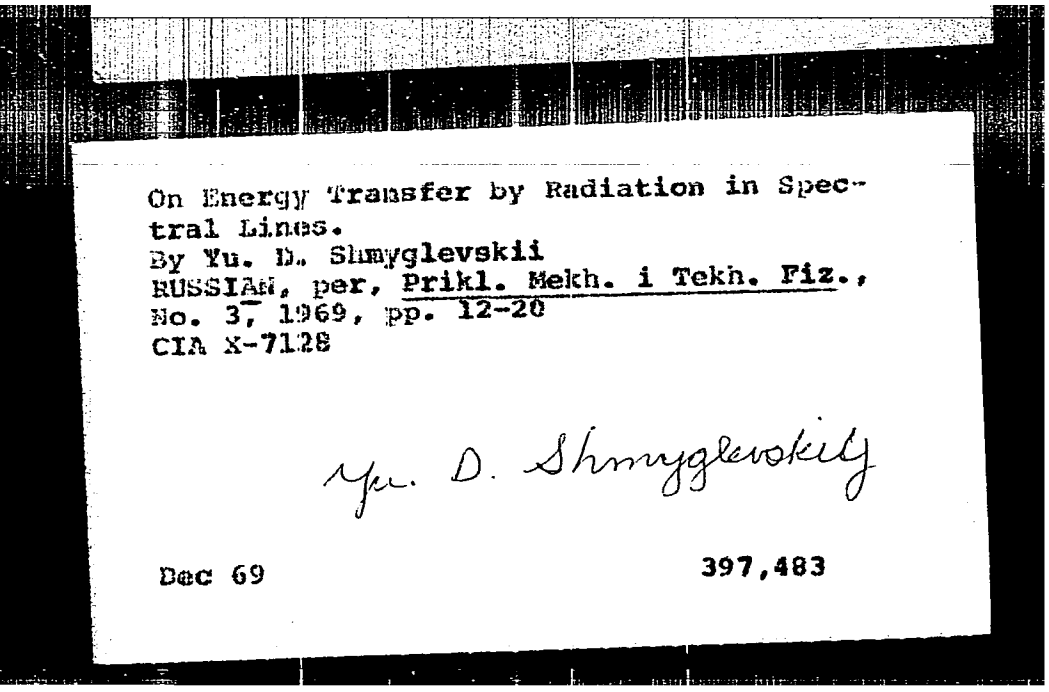
I. L. Shmurak

Sci-Chem
Apr 66

299,560

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



On Energy Transfer by Radiation in Spectral Lines.
By Yu. D. Shmyglevskii
RUSSIAN, per, Prikl. Mekh. i Tekh. Fiz.,
No. 3, 1969, pp. 12-20
CIA X-7128

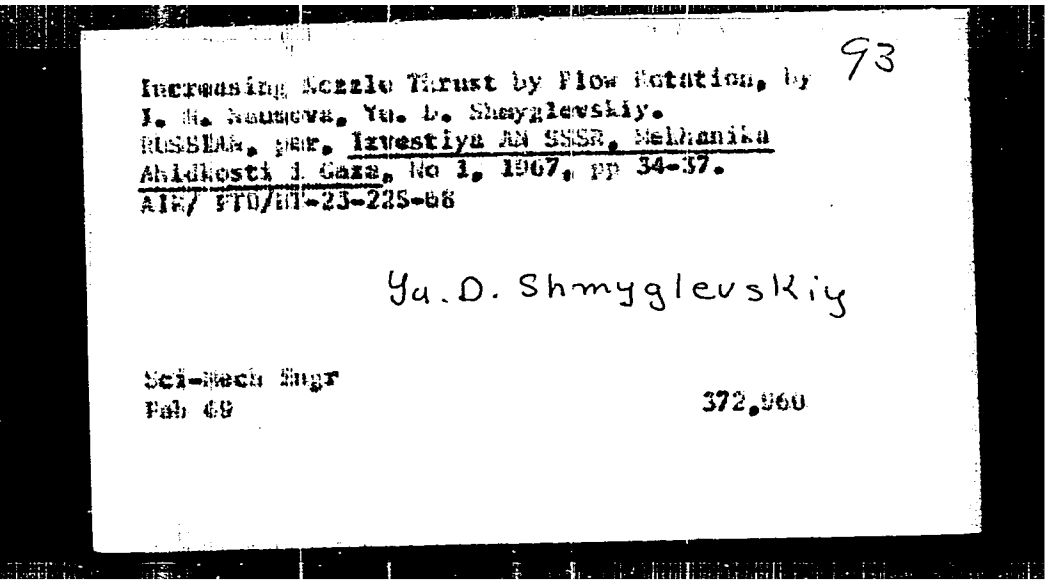
Yu. D. Shmyglevskii

Dec 69

397,483

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



93

Increasing Nozzle Thrust by Flow Rotation, by
I. N. Nesterova, Yu. D. Shmyglevskiy.
RUSSIAN, per. Izvestiya AN SSSR, Mekhanika
Zhidkosti i Gaza, No 1, 1967, pp 34-37.
AIR/ FTD/MT-23-225-68

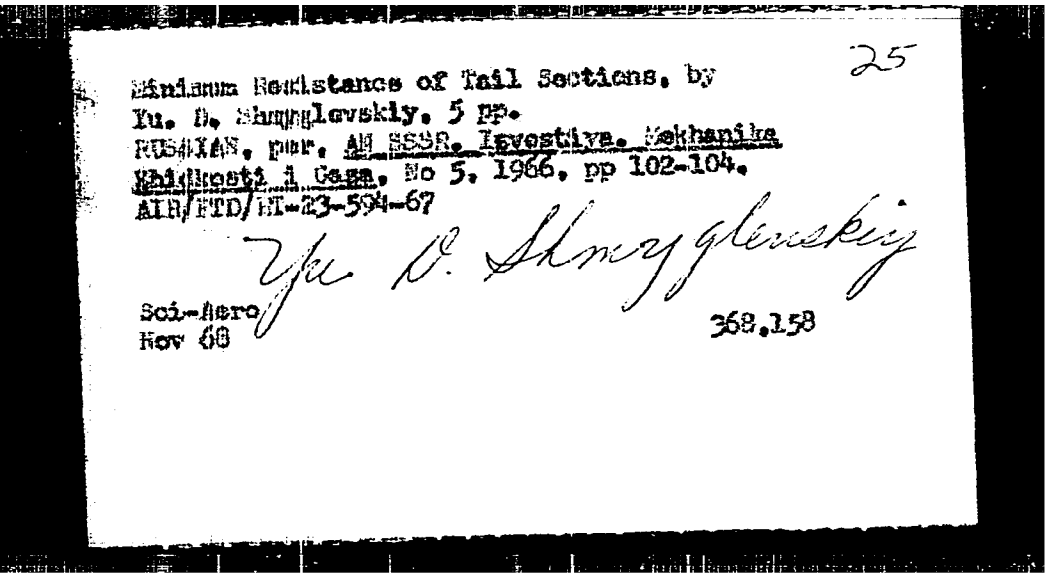
Ya.D. Shmyglevskiy

Sci-Tech Engr
Feb 68

372,060

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



25

Minimum Resistance of Tail Sections, by
Yu. D. Shmyglevskiy, 5 pp.
RUSSIAN, pub. AN SSSR, Izvestiya, Mekhanika
Zhidkosti i Gaza, No 5, 1966, pp 102-104.
AIR/FTD/HT-23-594-67

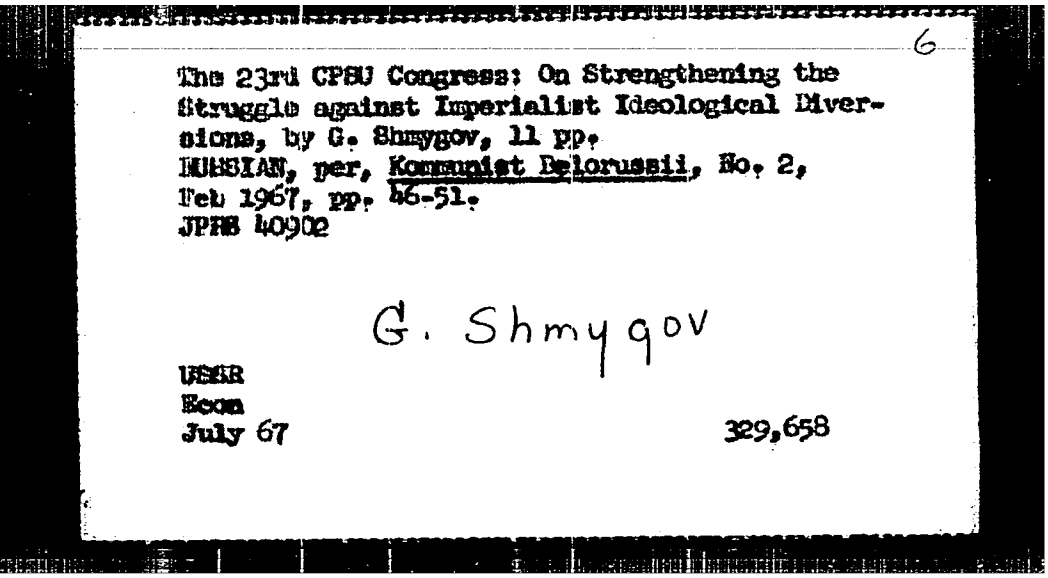
Yu. D. Shmyglevskiy

Sci-Aero
Nov 68

368.158

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



6

The 23rd CPSU Congress: On Strengthening the Struggle against Imperialist Ideological Diversions, by G. Shmygov, 11 pp.
RUSSIAN, per, Kommunist Belorussii, No. 2, Feb 1967, pp. 46-51.
JPRS 40902

G. Shmygov

USSR
Econ
July 67

329,658

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

Hydrodynamics Will Serve the Fleet, by
A. N. Shmyrev, V. F. Drobienkov, 11 pp.
FOR OFFICIAL USE ONLY
RUSSIAN, per, Morskoy Sbornik, No 10,
1966, pp 32-38. FG10025867
DIA AP 620-2-40-66-INT

A. N. Shmyrev

USSR/All
Feb 67 318,720

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

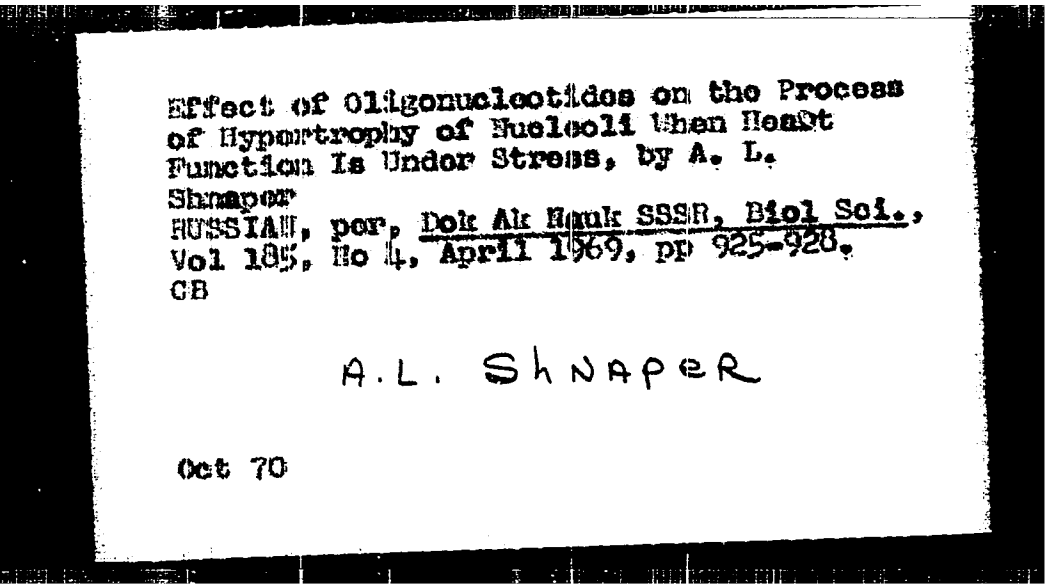
Nucleolar Changes in the Fibers of the Hypertrophied Rat Myocardium with Blocked RNA Synthesis, by A. L. Shnaper.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci, Vol 180, No 1, May 1968, pp 254-256.
GB

A. L. Shnaper

Jan 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



Effect of Oligonucleotides on the Process of Hypertrophy of Nucleoli When Heart Function Is Under Stress, by A. L. Shnaper

RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci., Vol 185, No 4, April 1969, pp 925-928.

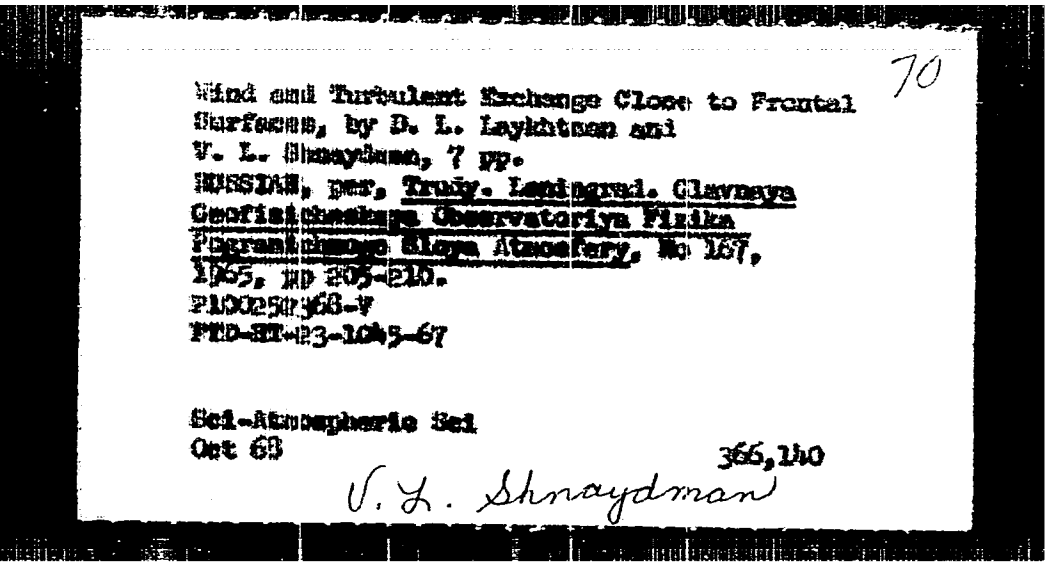
GB

A.L. Shnaper

Oct 70

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



70

Wind and Turbulent Exchange Close to Frontal Surfaces, by D. L. Laykhtman and V. L. Shnaydman, 7 pp.
RUSSIAN, per, Trudy. Leningrad. Glavnaya Geofizicheskaya Observatoriya Fizika Pogranichnogo Sloya Atmosfery, No 167, 1965, pp 205-210.
P100250368-V
FTD-HT-23-1045-67

Sci-Atmospheric Sci
Oct 68

366,140

V. L. Shnaydman

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

The Histochemistry of Certain Energy-Exchange Enzymes in the Induced Formation of Silicotic Connective Tissue, by I. M. Shnaydman.
RUSSIAN, per. Arkh Patol, Vol 27, 1965, pp 34-41.
NASA TT F-12,088

I. M. Shnaydman

Sci-Chem
Mar 69

378,587

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

Histochemical Study of Oxidative Enzymes in the Lungs of Albino Rats, by I. M. Shmaydman. 39

RUSSIAN, per, Arkh Anat Gistol i Embriol, Vol 49, No 12, 1965, pp 71-75.

NASA TT F-12,103

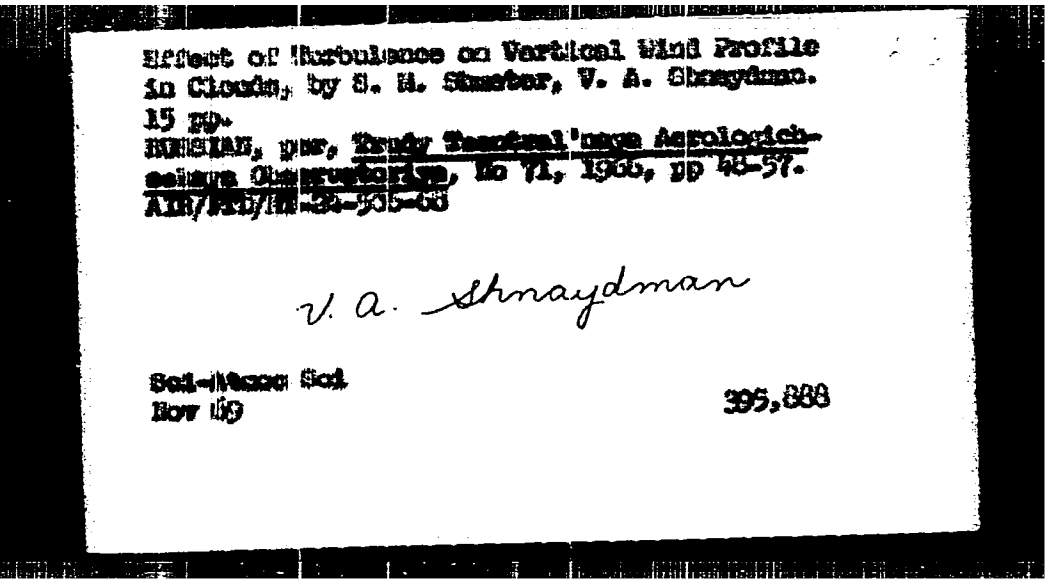
I. M. Shmaydman

Sci-B&M
Apr 69

379,486

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



Effect of Turbulence on Vertical Wind Profile in Clouds, by S. M. Shmeter, V. A. Shnaydman. 15 pp.
RUSSIAN, pub, Trudy Tsentral'noye Aerologicheskoye Observatoriya, No 71, 1966, pp 48-57.
AIR/Acc/M-34-505-68

V. A. Shnaydman

Sci-Mgmt Sci
Nov 69

395,888

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

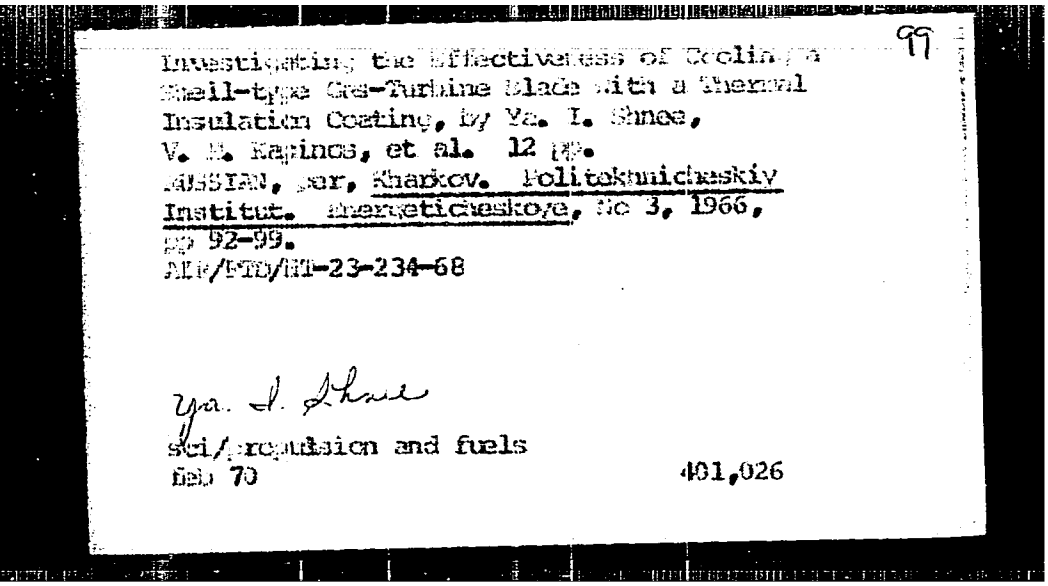
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

A Statistical Approach to the Study of Ecology.
by A. V. Tsyban', V. A. Shmaydman.
RUSSIAN, per. Dok Ak Nauk SSSR, Vol 188, No 5,
1969, pp 1159-1162.
GB

May 70 V. A. Shmaydman

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



99

Investigating the Effectiveness of Cooling a Shell-type Gas-Turbine Blade with a Thermal Insulation Coating, by Ya. I. Shnee, V. M. Kapinos, et al. 12 refs.
RUSSIAN, Ser. Kharkov. Politekhnicheskiy Institut. Energeticheskoye, No 3, 1966, pp 92-99.
AD/FTD/MT-23-234-68

Ya. I. Shnee

sci/propulsion and fuels
feb 70

401,026

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

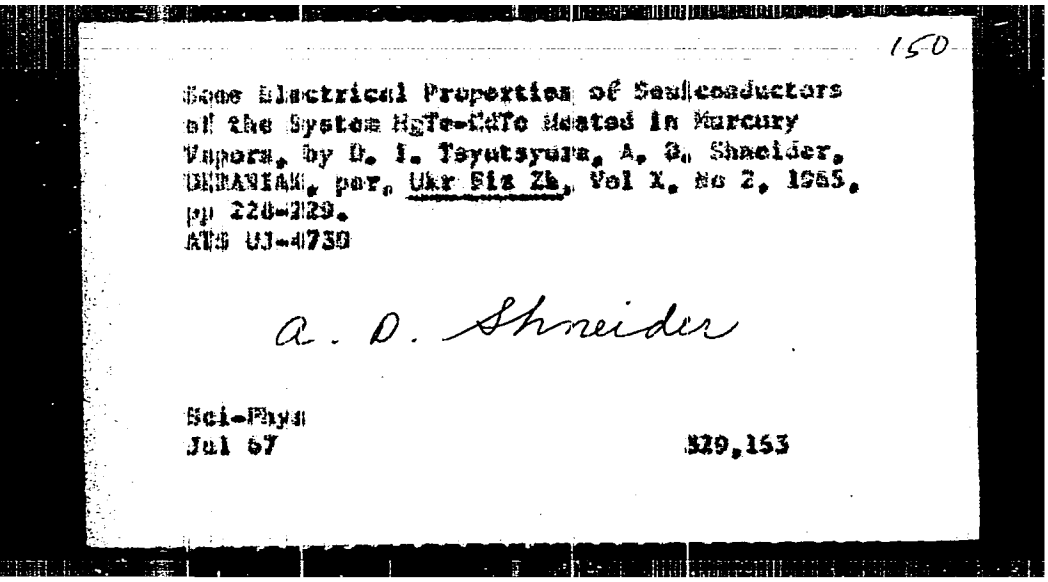
A Method of Calculating a Return-circuit Rig with Cylindrical Blading Configurations According to a Given Radial Pressure Gradient, by Ya. I. Shnee, A. V. Boyko. 9 pp.
RUSSIAN, per, Kharkov. Politekhnicheskiy. Institut. Energeticheskoye Mashinostroyeniye, No 5, 1967, pp 24-29.
AIR/FTD/MT-23-62-69

Ya. I. Shnee

Sci-Prop & Fuels
Nov 69 395,680

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



150

Some Electrical Properties of Semiconductors of the System HgTe-CdTe Heated in Mercury Vapors, by D. I. Tsyutsyura, A. D. Shneider, DOKLADY, per, Ukr Fiz Zh, Vol X, No 2, 1965, pp 228-229.
AT3 UJ-4739

A. D. Shneider

Sci-Phys
Jul 67 529,153

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

Oscillations in Transformer Windings Due to Breakdown of Minor Insulation During Impulse Tests, by G. Shneider.
RUSSIAN, per, Elektrichestvo, No. 3, 1965, pp 52-58
MLI/9022.03 1965

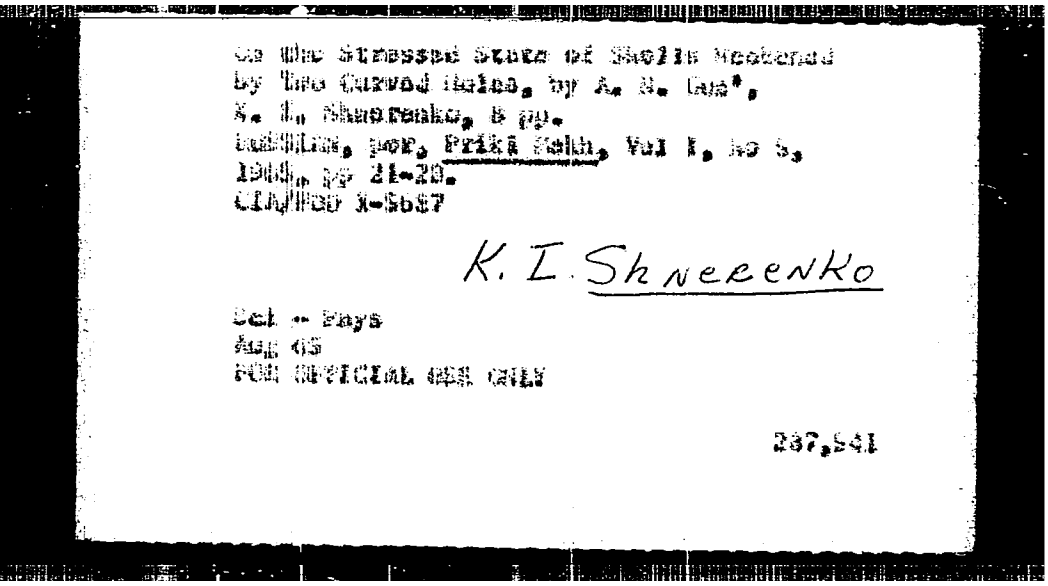
G. Shneider

Sci -
Aug 67

B. Shneider 337-424

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



On the Stressed State of Shells Weakened by Two Curved Holes, by A. N. Guz', K. I. Shneerko, 8 pp.
Lvovskiy, gos. Pribl. Mekh., Vol 1, No 5, 1958, pp 21-28.
CIA/FSD K-5657

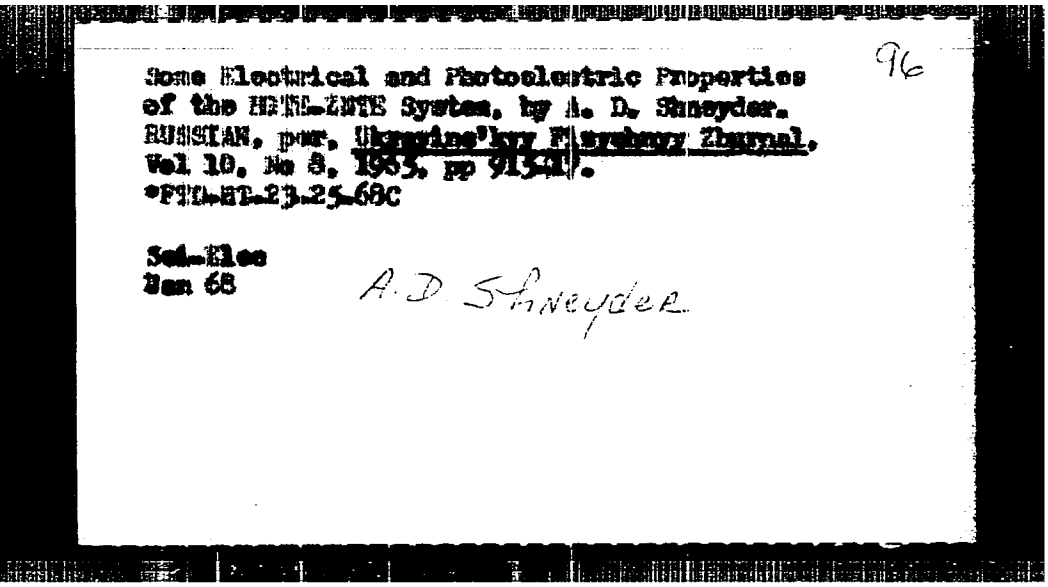
K. I. Shneerko

Def - Phys
Aug 65
FOR OFFICIAL USE ONLY

287,541

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



Some Electrical and Photoelectric Properties of the HfTe$_2$-ZnTe System, by A. D. Shneyder. RUSSIAN, pub. Ukrainskiy Fizicheskiy Zhurnal, Vol 10, No 8, 1965, pp 915-21.
*FTD-HT-23-25-68C

Sol-Elec
Jan 68

A. D Shneyder

96

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

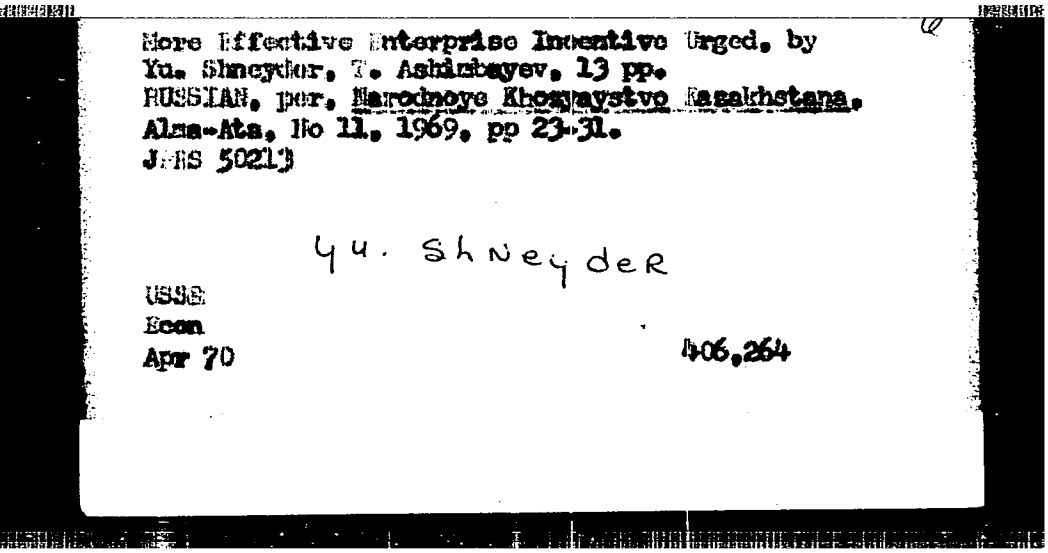
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

Yu. G. Shneyder

A study of the break-in period of chrome-silicon cylinder liners with an increase in the oil content of their working surfaces. 5 pp
RUSSIAN, Avtomobil'naya Promyshlennost',
[illegible] 1971 pp 3-4.

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



More Effective Enterprise Incentive Urged, by Yu. Shneyder, T. Ashirbayev, 13 pp.
RUSSIAN, per, Narodnoye Khozyaystvo Kazakhstana, Alma-Ata, No 11, 1969, pp 23-31.
JPRS 50213

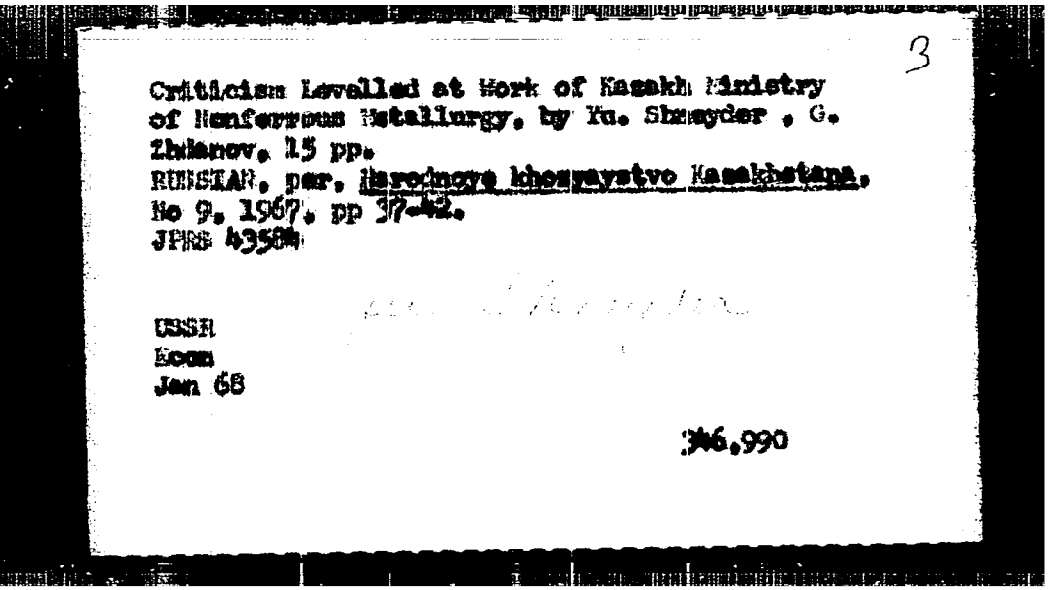
Yu. Shneyder

USSR
Econ
Apr 70

406,264

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



3

Criticism Levelled at Work of Kazakh Ministry of Nonferrous Metallurgy, by Yu. Shnayder , G. Zhilanov, 15 pp.
RUSSIAN, per. Narodnoye khozyaystvo Kazakhstana, No 9, 1967, pp 37-42.
JPRS 43584

USSR
Econ
Jan 68

:346.990

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

19

The Growing Need for Specialists with Higher Education, by Yu. Shneyder, 5 pp.
RUSSIAN, np, Leningradskaya Pravda, 19 May 1966, p. 2.
JPRS 37347

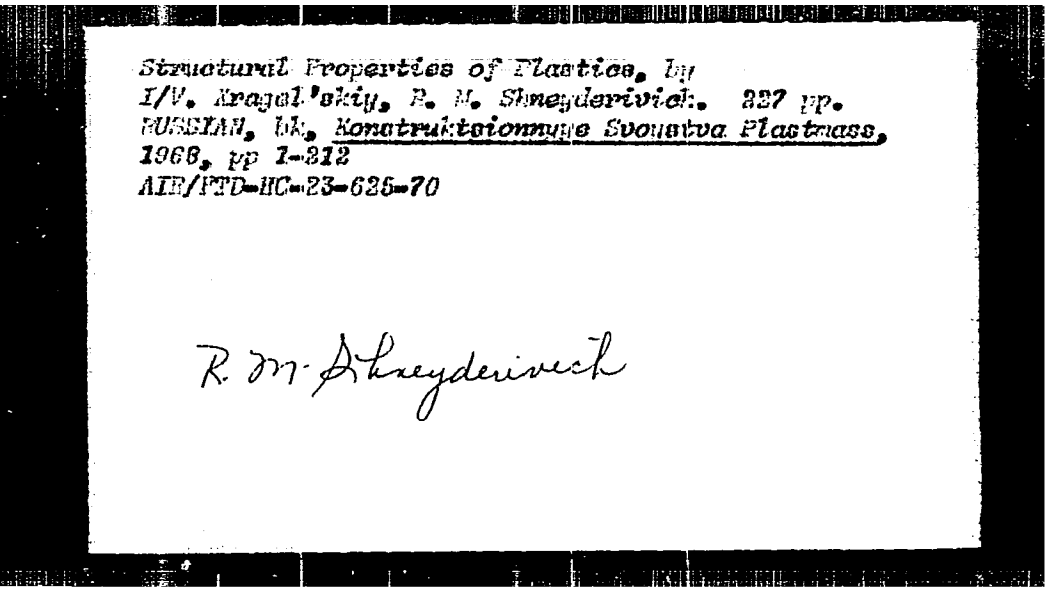
Yu. Shneyder

USSR
Soc
Sept 66

310,752

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

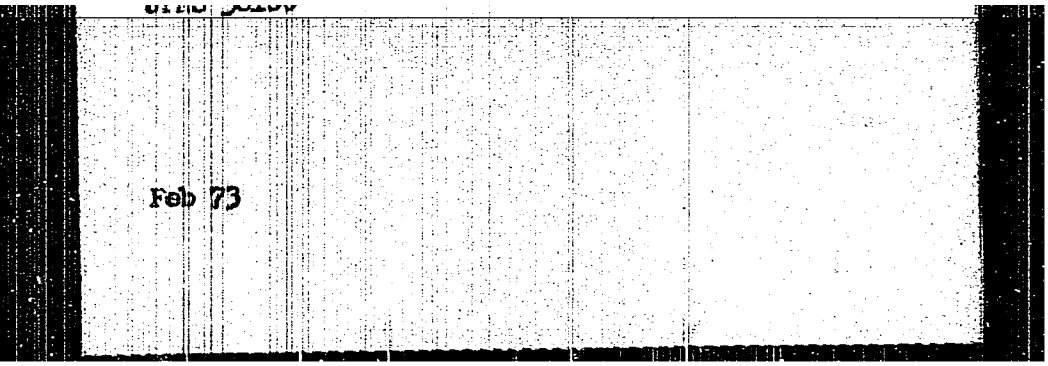


Structural Properties of Plastics, by
I/V. Kragel'skiy, R. M. Shneyderivich. 227 pp.
RUSSIAN, bk, Konstruktsionnyye Svoystva Plastmass,
1966, pp 1-212
AIR/FTD-HC-23-625-70

R. M. Shneyderivich

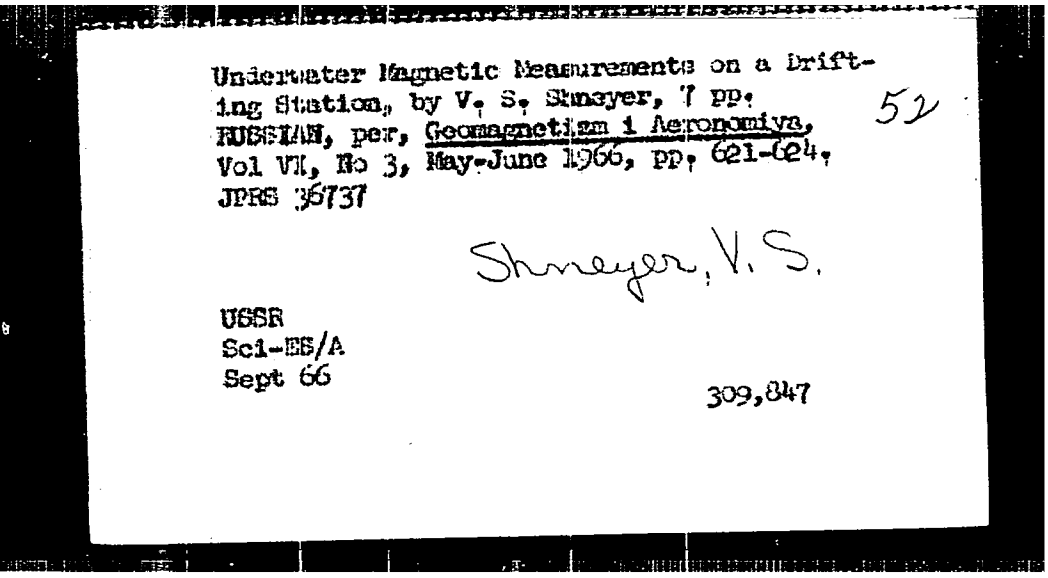
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



Underwater Magnetic Measurements on a Drifting Station, by V. S. Shneyer, 7 pp. 52
RUSSIAN, per, Geomagnetizm i Aeronomiya,
Vol VI, No 3, May-June 1966, pp. 621-624,
JPRS 36737

Shneyer, V. S.

USSR
Sci-EE/A
Sept 66

309,847

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

B Ya. Simeyerov

Study of the friction coefficient during rolling as a function of certain technological parameters, by B. Ya. Simeyerov, Yu. M. Yukhnovskiy. 11 pp. RUSSIAN, per, Trudy Ukrainskiy Nauchno-Issledovatel'skiy Institut Metallov, No 14, 1969, pp 42-49. AIR/FTD-HT-23-1367-71

apr 72

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

81

The Pouring of Rimming and Semikilled Steel into Ingot Molds with Semi-Closed Tops, by Ya. A. Shmerov.
RUSSIAN, per. Metallurgich i Gornorud Promyshlennost', No 5, 1968, pp 8-10.
HB 7684

Ya. A. Shmerov

Sci-Lit
Feb 69

374.521

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

78

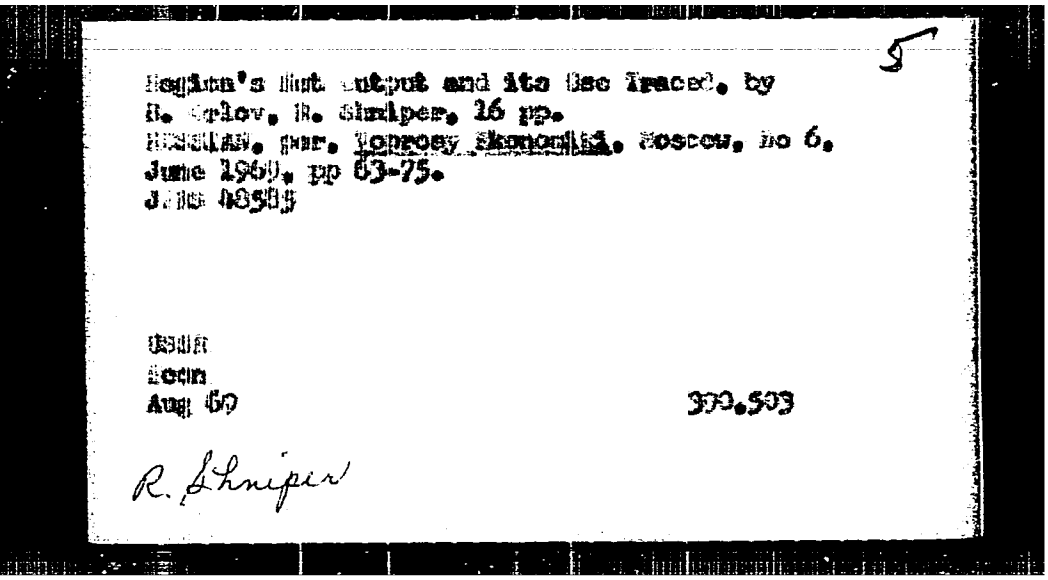
The Deoxidation of Semikilled Steel, by
Ya. A. Shneerov.
RUSSIAN, per. Metallurgicheskaya i Gornorudn.
Promyshlennost', No 1 (49), Jan/Feb 1963.
pp 15-17.
EI 7438

Ya. A. Shneyerov

Sol/Eat
June 63

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



5

Kaplun's Int. Output and its Use Traced, by
B. Orlov, R. Shniper, 16 pp.
Russian, pur. Voprosy Ekonomiki, Moscow, No 6,
June 1960, pp 63-75.
JPRS 04583

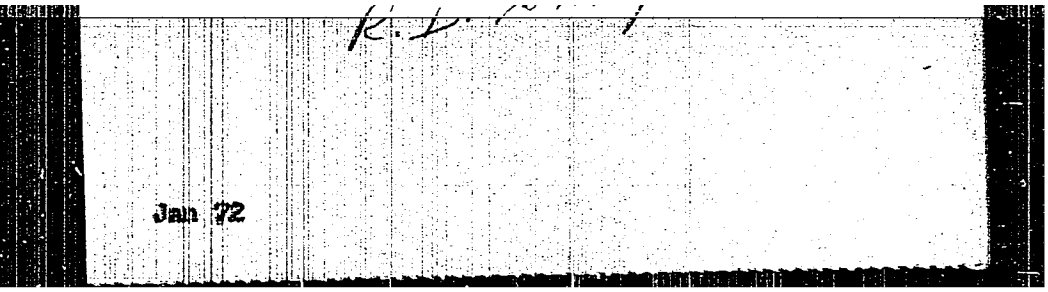
USSR
Econ
Aug 60

330.503

R. Shniper

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

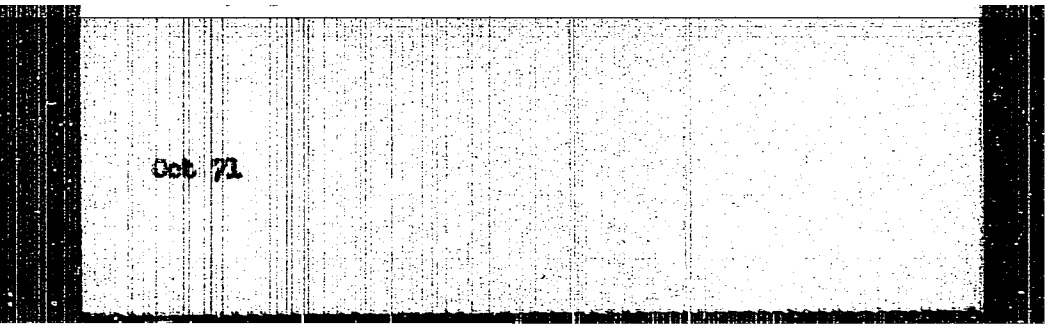
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

[redacted]

Economic Planning and Territorial Boundaries,
by R. I. Shniper, 15 pp.

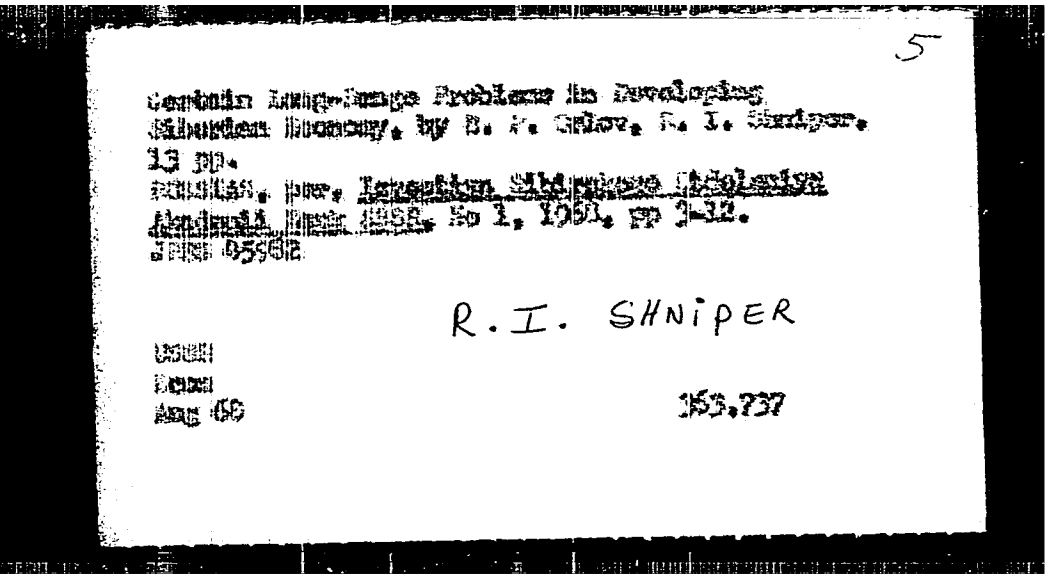
APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



5

Certain Language Problems in Developing Bilingual Theory, by R. M. Orlov, R. I. Shniper. 13 pp.
Russian, pur. Izvestiia Akademii Pedagogicheskikh Nauk RSFSR, Mar 1958, No 1, 1951, pp 3-32.
JPRS 05562

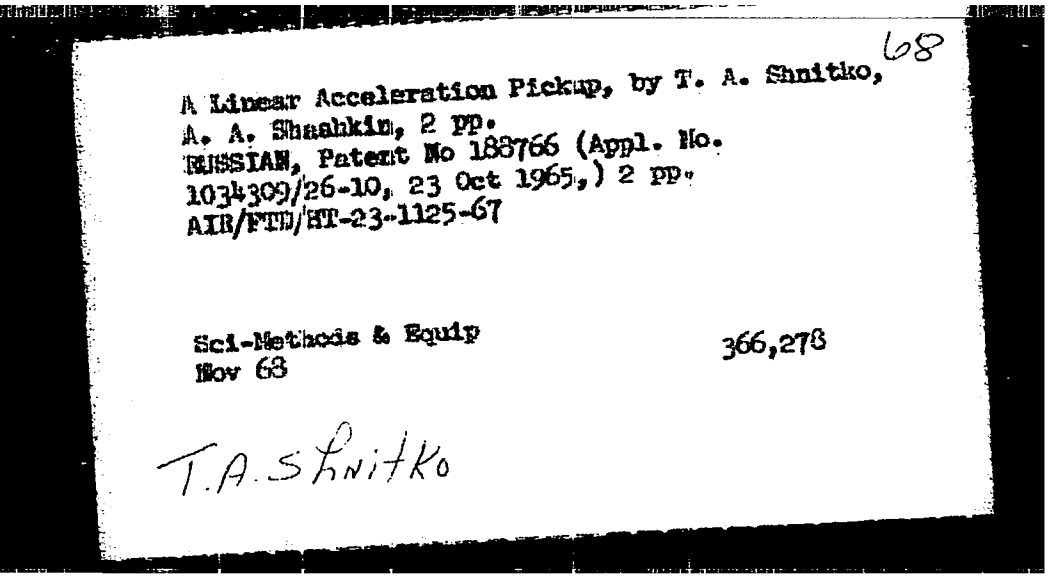
R. I. SHNIPER

USSR
Educ
Aug 60

153,737

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



A Linear Acceleration Pickup, by T. A. Shnitko, 68
A. A. Shaahkin, 2 pp.
RUSSIAN, Patent No 188766 (Appl. No.
1034309/26-10, 23 Oct 1965,) 2 pp.
AIR/FTD/HT-23-1125-67

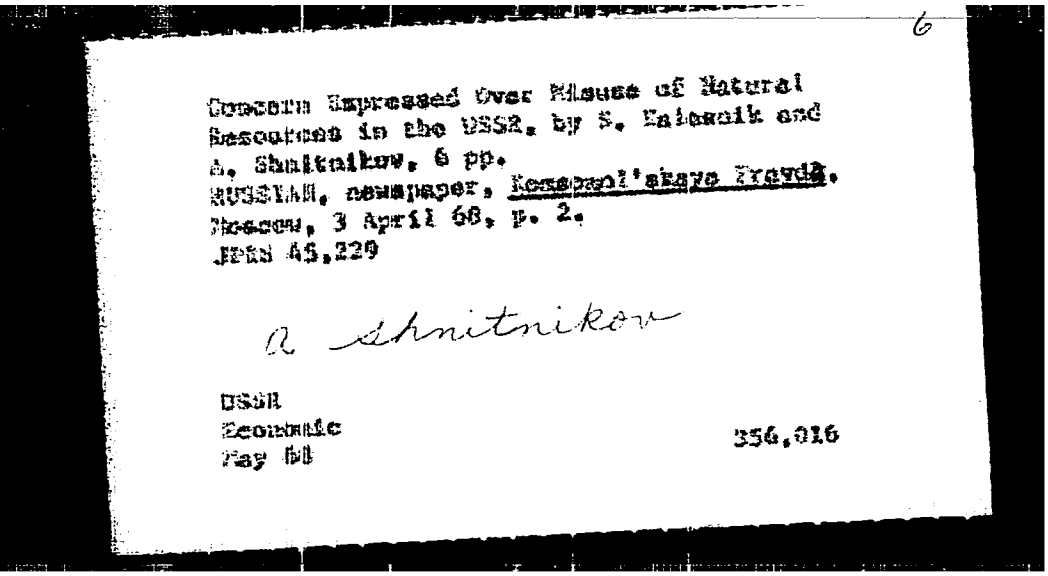
Sci-Methods & Equip
Nov 68

366,278

T.A. Shnitko

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



6

Concern Expressed over Misuse of Natural Resources in the USSR, by S. Zalesnik and A. Shnitnikov, 6 pp.
RUSSIAN, newspaper, Komsomol'skaya Pravda, Moscow, 3 April 60, p. 2.
JPRS 45,229

A Shnitnikov

USSR
Economic
May 60

356,016

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

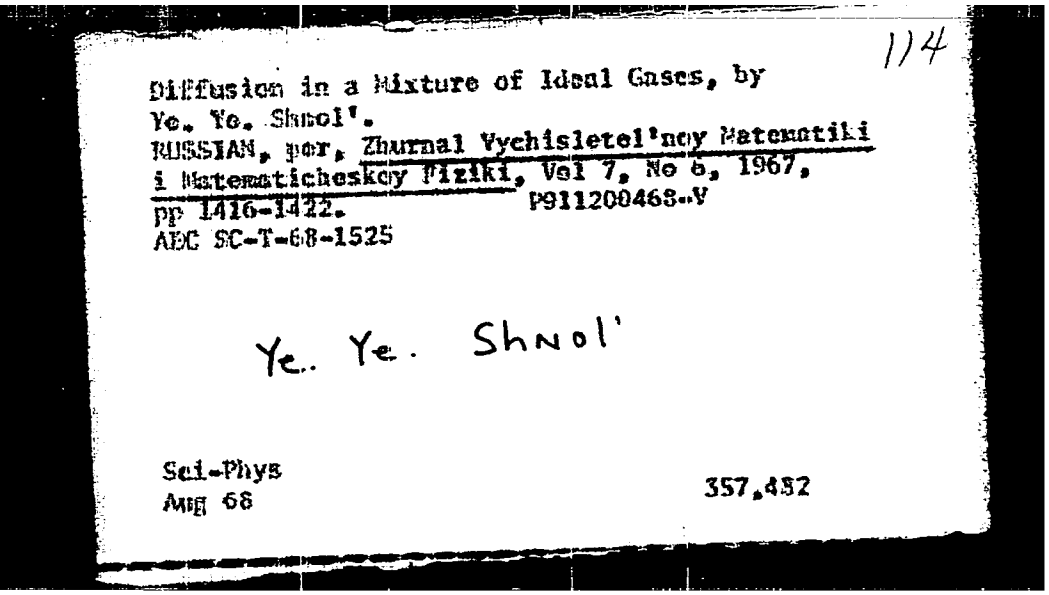
118

High-Temperature Boundary Layer in the Atmosphere,
by E.E. Shnol'.
RUSSIAN, per, Zh Vychisl Mat i Mat Fiz, Vol 8, 1968,
pp 1063-1075.
SC-T-69-1014
*AEC Ye. Ye.
E. E. Shnol'

July 69 385-962

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



114

Diffusion in a Mixture of Ideal Gases, by
Ye. Ye. Shnol'.
RUSSIAN, per, Zhurnal Vychisletel'noy Matematiki
i Matematicheskoy Fiziki, Vol 7, No 6, 1967,
pp 1416-1422. P911200468-V
AEC SC-T-68-1525

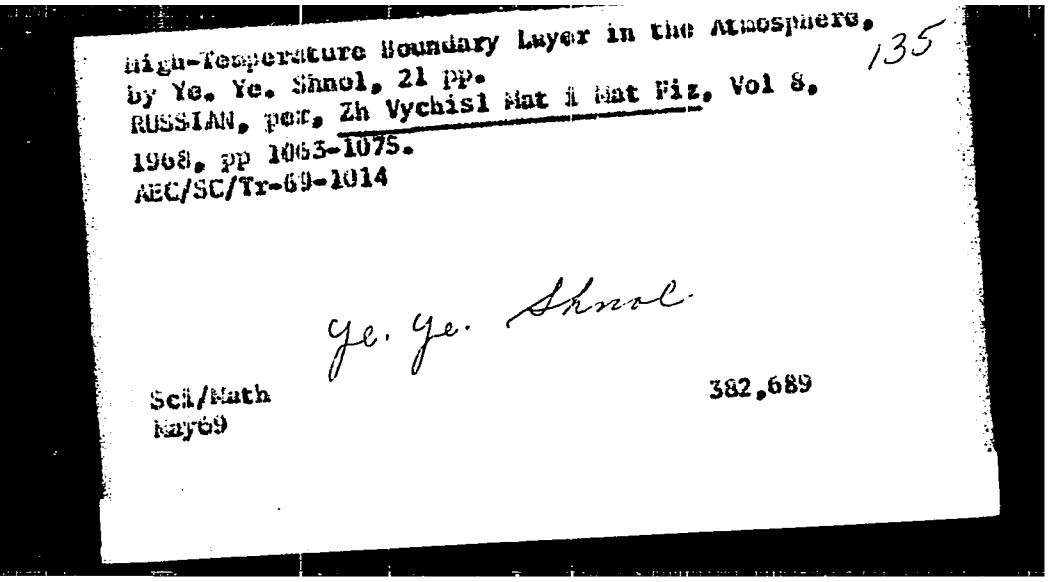
Ye. Ye. Shnol'

Sci-Phys
Aug 68

357,452

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



High-Temperature Boundary Layer in the Atmosphere, 135
by Ye. Ye. Shnol, 21 pp.
RUSSIAN, per. Zh Vychisl Mat i Mat Fiz, Vol 8,
1968, pp 1063-1075.
AEC/SC/Tr-69-1014

Ye. Ye. Shnol

Scl/Math
May69

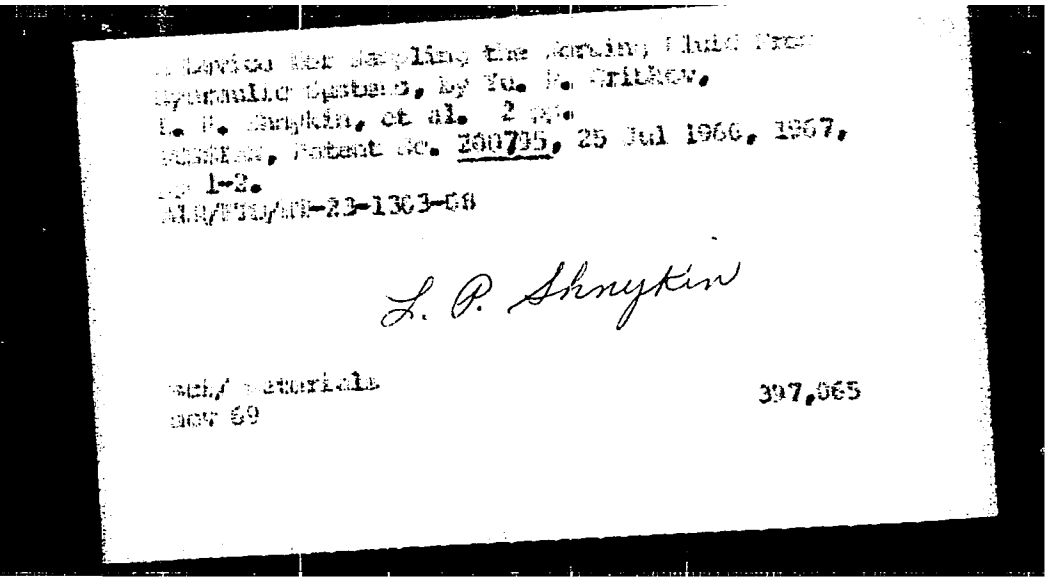
382,689

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



Device for Sampling the Annular Fluid Flow
Dynamic Upstand, by Yu. P. Gritsov,
L. P. Shnykin, et al. 2 pp.
Moscow, Patent No. 200735, 25 Jul 1966, 1967,
Cl. 1-2.
AD/P70/AR-23-1303-68

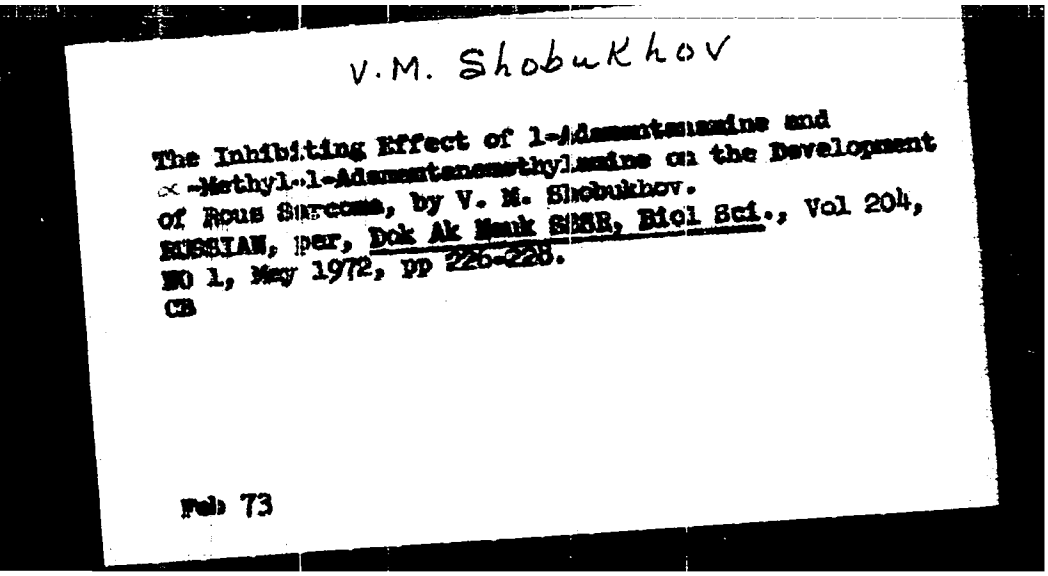
L. P. Shnykin

Mech/Materials
Nov 69

397,065

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



V.M. Shobukhov

The Inhibiting Effect of 1-Adamantanamine and
α-Methyl-1-Adamantanemethylamine on the Development
of Acus Sarcoma, by V. M. Shobukhov.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci., Vol 204,
NO 1, May 1972, pp 226-228.
CB

Feb 73

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

N71-10282* # Scientific Translation Service, Santa Barbara, Calif.

A STUDY ON A VAPORIZING COMBUSTOR FOR GAS TURBINES

Shoichi Tsuji Washington NASA Oct. 1970 64 p refs Transl. into ENGLISH from Ishikawajima-Harima Rev. (Japan), v. 9, Sep. 1969 p 473-494
(Contract NASw-2035)
(NASA-TT-F-13272) Avail: NTIS CSCL 21E

A new type of film vaporizing combustor for gas turbines is proposed, which should mark an advance over the conventional combustor. The theoretical and experimental study undertaken in this connection covers such aspects as vaporizing characteristics of liquid fuel film, flame spreading and stability, performance tests on actual combustors, and practical design considerations. A combustion experiment using a square section simplified model of a jet engine combustor is described. The results attest to the superiority of the combustor over conventional types in such aspects as combustion efficiency and intensity. Proposed applications and design procedures are discussed, as well as the prospects of realizing practical combustors for actual use. Author

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

105

Problems in Critical Calculations for Small Reactors, by Shoichiro Nakamura.
JAPANESE, per. Hitachi Hyoron, Vol 48, 1966, pp 27-32.
AEC BAPD-Trans-85

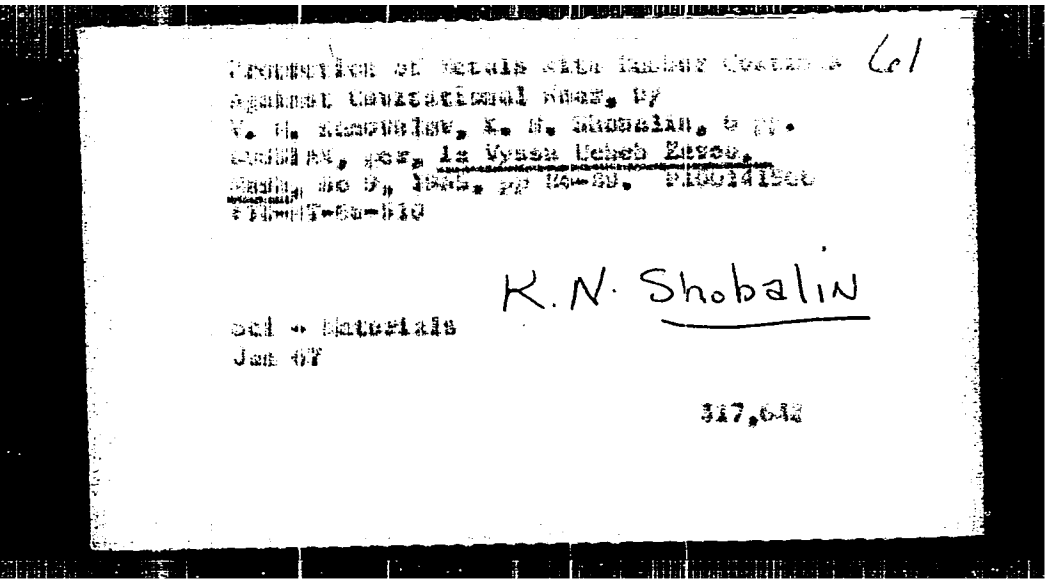
Shoichiro Nakamura

Sci-Nucl Sci
July 68

357,427

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



Protection of Metals with Sulfur Coatings
Against Corrosional Wear, by
V. N. Zemskiy, K. N. Shobalin, and N.
Sudin, per, Iz Vyssh Ucheb Zaved,
Mash, No 9, 1965, pp 62-66. Bibliogr
7 Russ-Ta-Bib

K. N. Shobalin

Sci - Materials
Jan 67

317,642

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

88

Standardization of Testing Methods for Textile Auxiliaries. Report No. 28 Flammability Investigations in Textiles on the Arc Test Apparatus and Pratical Evaluation, by G. Shoen.
GERMAN, per, Melliand Textilberichte, Vol 48, No 2, 1967, pp. 215-7
NTC 69-10551-11E

G. Shoen

Sci-Mat
July 69

386,792

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

18

Ways to Improve Elementary Education Content,
by L. N. Shodkin, 9 pp.
RUSSIAN, per, Nachal'naya Shkola, No 3,
Mar 1966, pp. 46-55.
JPRS 35708

L. N. Shodkin

USSR
Soc
Jun 66

301,950

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

138

Optical Harmonic Generation and Optical Parametric Oscillation, by Shogo Yoshikawa.
JAPANESE, pur, Japan Society of Applied Physics,
Vol 37, No 10, 1968, pp 959-962.
[illegible]

Shogo YOSHIKAWA

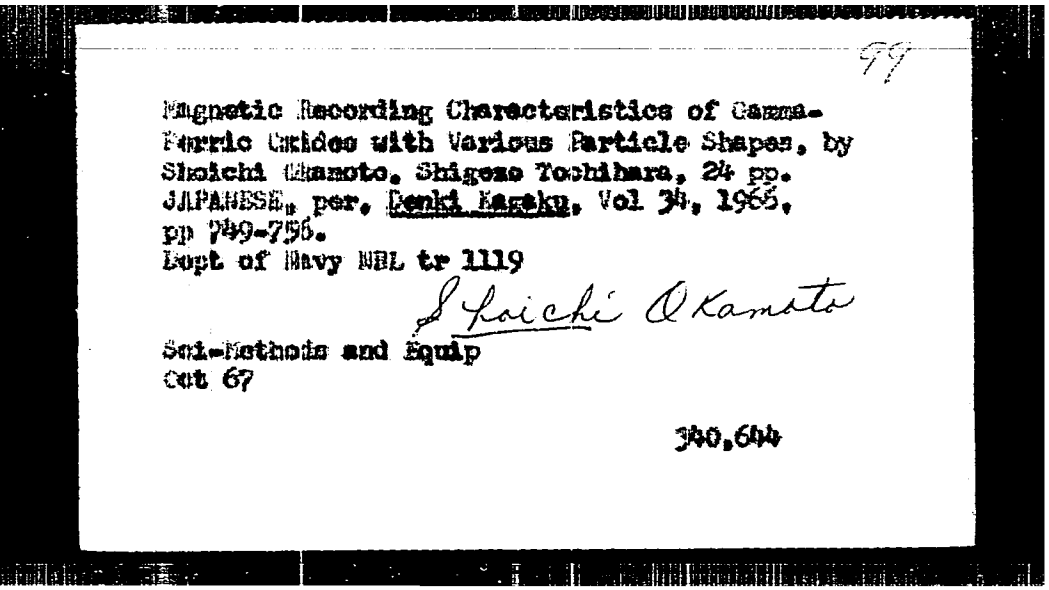
Sci/Phys
May 69

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



99

Magnetic Recording Characteristics of Gamma-Ferric Oxides with Various Particle Shapes, by Shoichi Okamoto, Shigeno Toshihara, 24 pp. JAPANESE, per, Denki Kagaku, Vol 34, 1966, pp 749-756.
Dept of Navy NRL tr 1119

Shoichi Okamoto

Sci-Methods and Equip
Oct 67

340.644

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

62

Internal Oxidation of Nickel Alloys Containing Small Amounts of Chromium, by Shoji Goto, 25 pp. JAPANESE, per. Nihon Kinzoku Gakkaishi, Vol 31, No 4, 1967, pp 600-606.
AEC/SC-T-71-3004

Shoji Goto

Sci/Mater
Mar 71

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

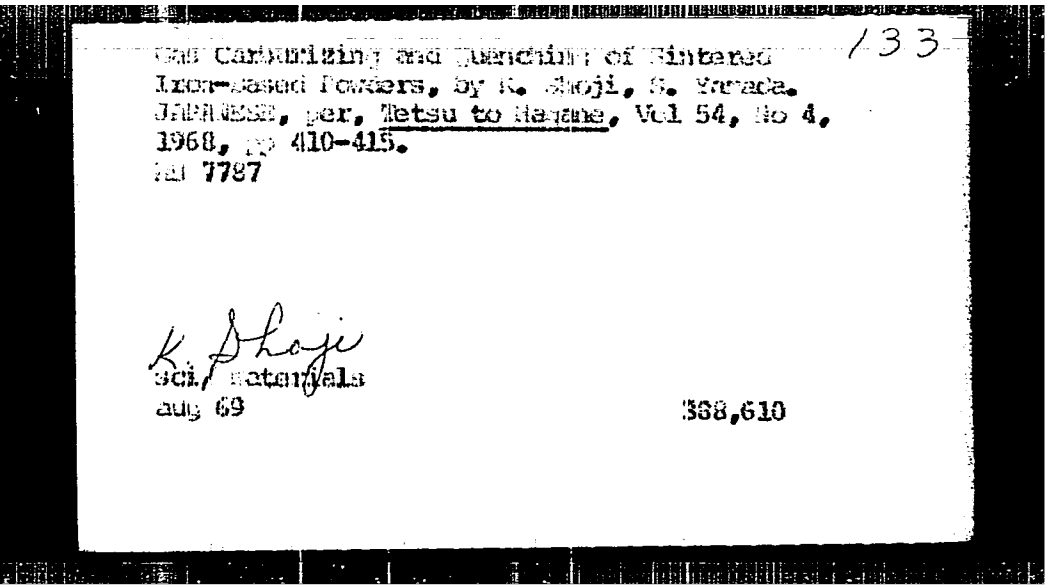
Internal Oxidation of Nickel Alloys Containing 102
a Small Amount of Chromium, by Shoji Goto.
JAPANESE, per. Journal Japanese Inst of
Metals, Vol 31, No 4, 1967, pp 600-606.
NASA TT F-12,276

Shoji Goto

Sci-Mat
Sept 69 391,555

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



133

On Carburizing and Quenching of Sintered Iron-Based Powders, by K. Shoji, S. Yuzaka, JAPANESE, per, Tetsu to Hagane, Vol 54, No 4, 1968, pp 410-415.
FSTC 7787

K. Shoji
Sci/Materials
aug 69

388,610

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

72

On Wind Conditions in the Tropical Zone According to the Data of the Altitude Sounding of the Atmosphere From Research Ships A. I. Voyeykov and Yu. M. Shokal'skiy, by L. S. Minyushina. 6 pp.
RUSSIAN, per. Meteorologiya i Gidrologiya. No 2, 1947, pp. 75-78.
JPRS 6852

Yu. M. Shokal'skiy

USSR
Shok-E5MD
May 67

325.500

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

66

A Study of Toxic and Serological Shifts in the Blood of Burned Animals, by A. N. Shokenbayev, 7 pp.
RUSSIAN, per, Patologicheskaya fiziologiya i eksperimental'naya terapiya, Vol 10, No 1, Jan-Feb 1966, pp. 32-35.
JPRS 37291

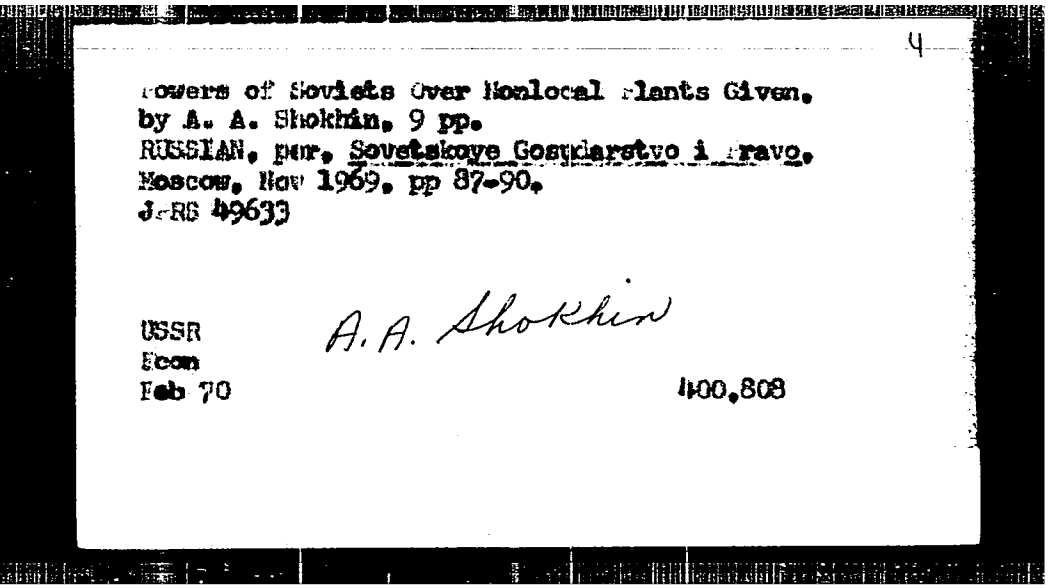
A.N. Shokanbayev

UNSR
Sci-B/M
Sept 66

310,342

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



4

Powers of Soviets Over Nonlocal Plants Given,
by A. A. Shokhin, 9 pp.
RUSSIAN, pub. Sovetskoye Gosudarstvo i Pravo,
Moscow, Nov 1969, pp 87-90.
JPRS 49633

USSR
Econ
Feb 70

A. A. Shokhin

400,808

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

Policy Reforms Needed in Electronics Industry Research, by A. Shokin, 5 pp. RUSSIAN, mp, Izvestiya, 4 Jan 1966, p. 3. JPRS 34929

3

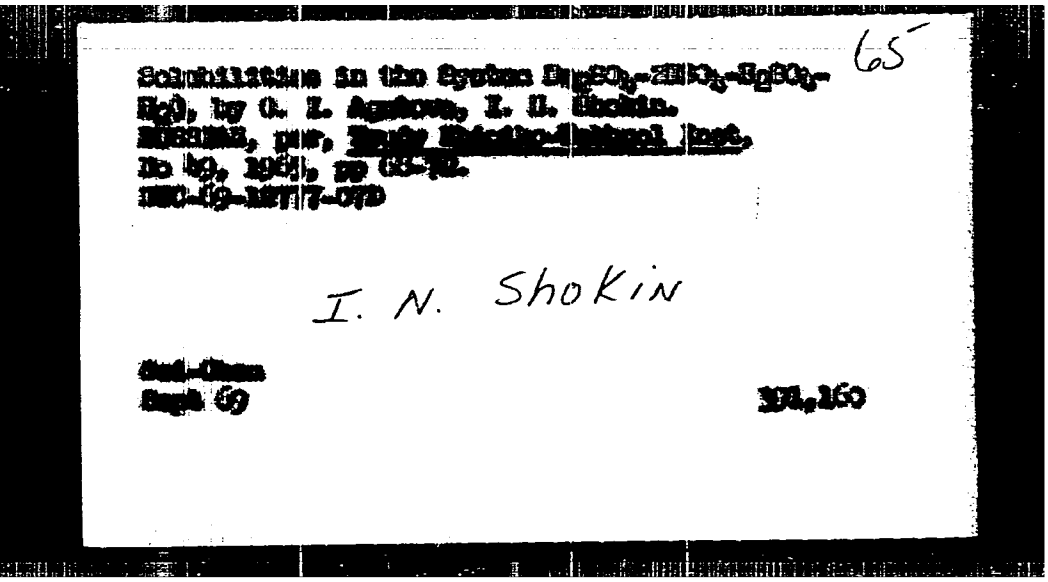
A. Shokin.

USSR
Econ
Apr 66

299,128

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



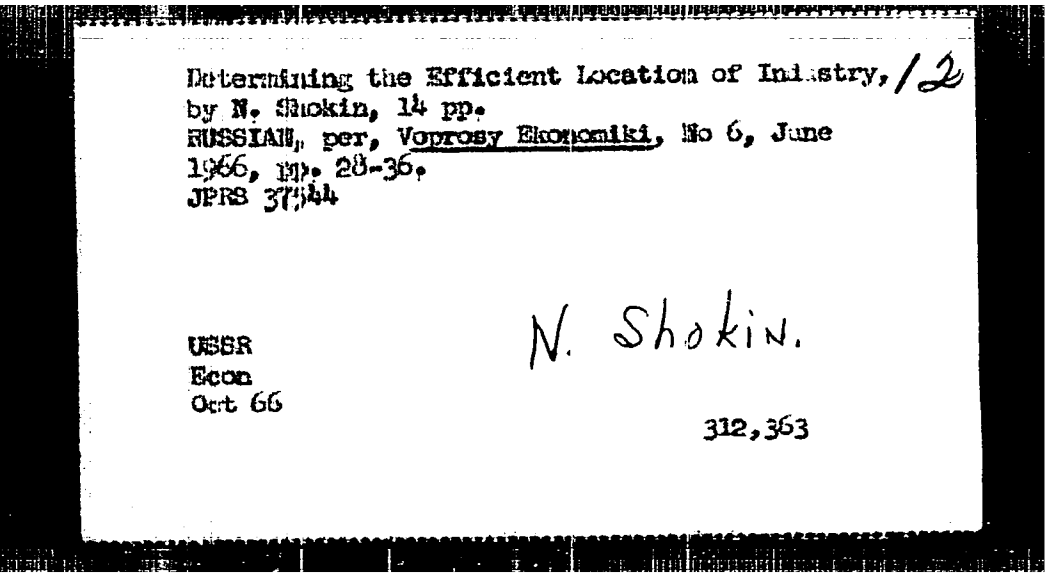
65

I. N. Shokin

Zhur. Obshch. Khim. 1963, 33(1), 69

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



Determining the Efficient Location of Industry, /2
by N. Shokin, 14 pp.
RUSSIAN, per, Voprosy Ekonomiki, No 6, June
1966, pp. 28-36.
JPRS 37,544

N. Shokin.

USSR
Econ
Oct 66

312,363

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

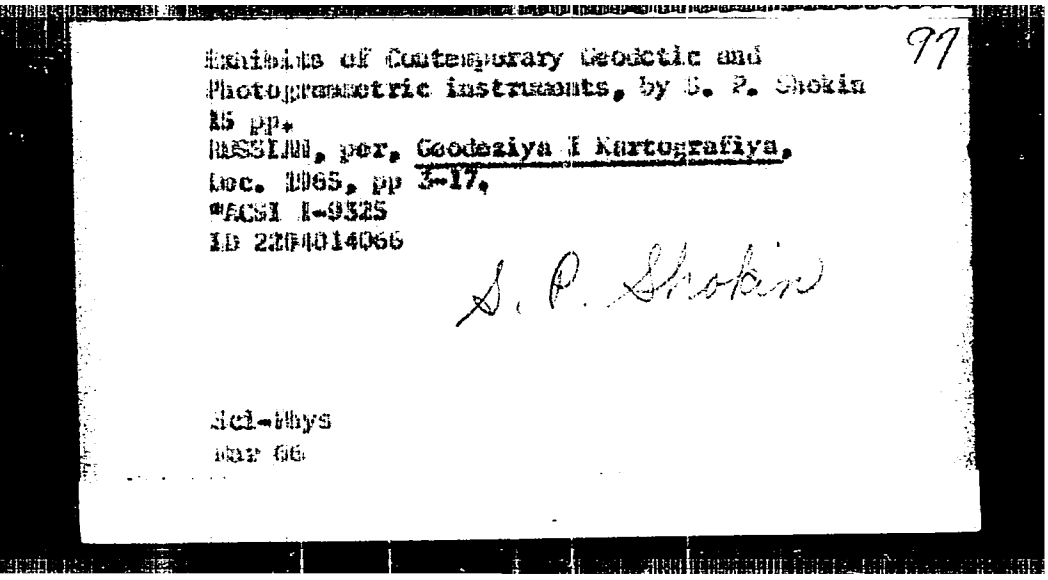
AEC (UCRL-Trans-10605) GROUP CLASSIFICATION OF IMPLICIT DIFFERENCE SCHEMES FOR A SYSTEM OF EQUATIONS IN GAS DYNAMICS. Yanenko, N. N.; Shokin, Yu. I. Translated for Univ. of California, Lawrence Livermore Lab., Livermore, from Chislennye Metody Mekh. Sploshnoi Sredy; 2: No. 2, 85-92(1971). 9p. Dep. NTIS.

mathematics; physics; translations 12, 20

MN-34 P NSA

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



97

Exhibits of Contemporary Geodetic and Photogrammetric Instruments, by S. P. Shokin
15 pp.
RUSSIAN, per, Geodeziya I Kartografiya,
Moc. 1965, pp 3-17,
*ACSI I-9525
ID 22PM014066

S. P. Shokin

Acl-Mhys
Mar 66

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

40

First Aid in Contaminated Zones, by V. Shokun.
RUSSIAN, pub, Voyennyye Znaniya, No 6, 1967,
pp 24-25.
ACSI J-4884
FSTC-HT-23-122-68

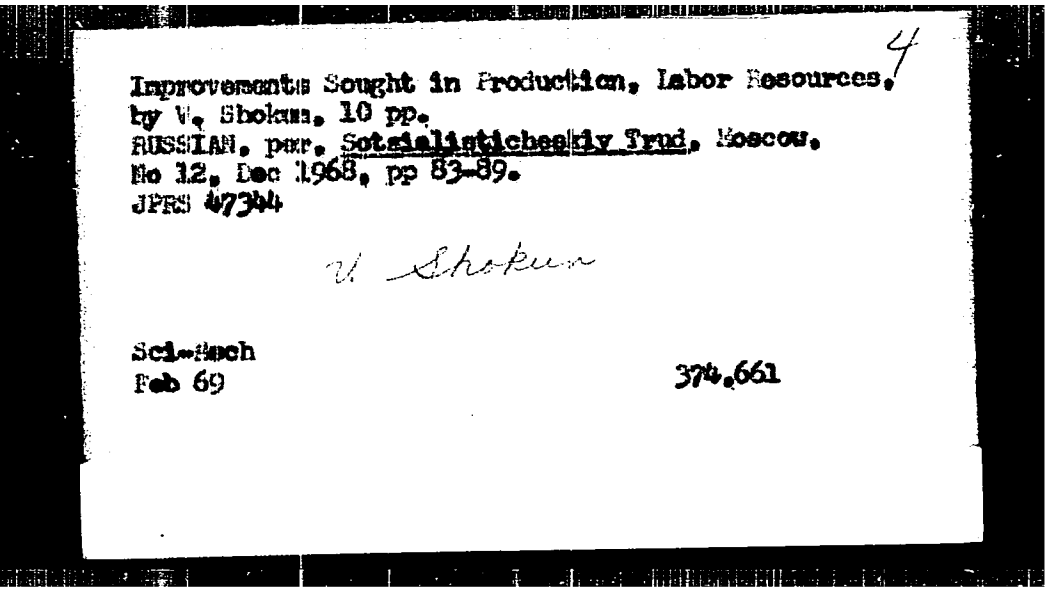
V. Shokun

Sct/DRM
June 68

359.350

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3



Improvements Sought in Production, Labor Resources. 4
by V. Shokun, 10 pp.
RUSSIAN, pmr. Sotsialisticheskiy Trud, Moscow,
No 12, Dec 1968, pp 83-89.
JPRS 47344

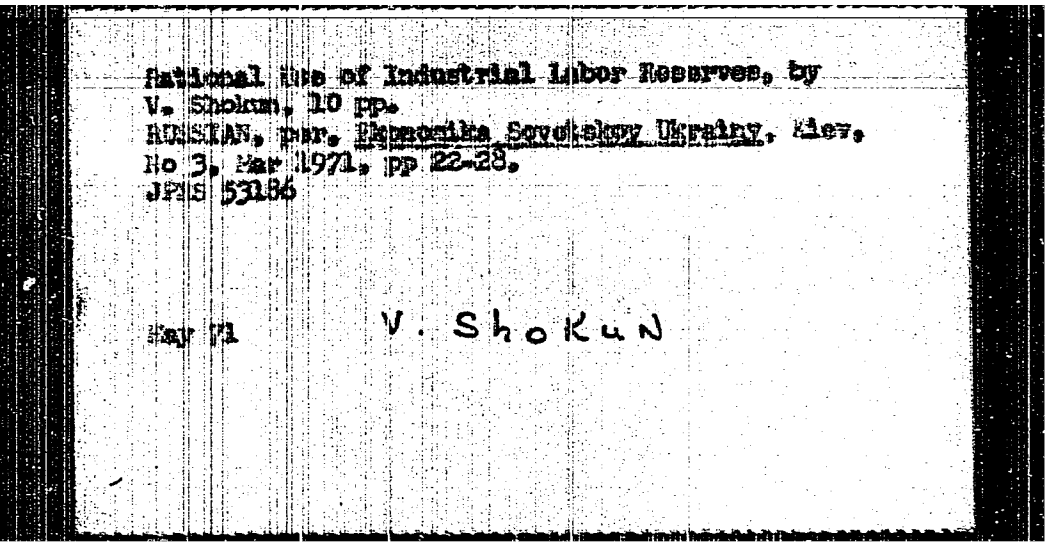
V. Shokun

Sci-Tech
Feb 69

374.661

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3


National Use of Industrial Labor Reserves, by
V. Shokun, 10 pp.
RUSSIAN, per. Ekonomika Sovetskoy Ukrainy, Kiev,
No 3, Mar 1971, pp 22-28.
JPRS 53186
May 71
V. Shokun

APPROVED FOR RELEASE: Wednesday, December 12, 2001 CIA-RDP84-00581R000200760019-3